

TANGAZO LA SERIKALI NA. 664 la tarehe 8/9/2023

**SHERIA YA KODI YA ONGEZECO LA THAMANI,  
(SURA YA 148)**

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**AMRI**

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*(Imetolewa chini ya kifungu cha 6(2))*

AMRI YA MSAMAHA WA KODI YA ONGEZECO LA THAMANI KATIKA MRADI WA  
UZALISHAJI WA MBOLEA ZA ASILI KWA KAMPUNI YA ITRACOM FERTILIZER YA  
MWAKA 2023

Jina

1. Amri hii itajulikana kama Amri ya Msamaha wa Kodi ya Ongezeko la Thamani katika Mradi wa Uzalishaji wa Mbolea za Asili kwa Kampuni ya Itracom Fertilizer ya mwaka 2023.

Msamaha

2. Kwa kuzingatia masharti yaliyoainishwa katika aya ya 3 na masharti mengine yoyote kama yatakavyoainishwa na Kamishna Mkuu wa Mamlaka ya Mapato Tanzania, kodi ya ongezeko la thamani inayopaswa kulipwa kwa bidhaa au huduma zilizoainishwa katika Jedwali la Amri hii zilizoingizwa ndani ya nchi au kununuliwa kabla ya kibali kupitia forodha na au kwa niaba ya Kampuni ya Itracom Fertilizer kwa ajili ya mradi wa Uzalishaji wa Mbolea za Asili inasamehewa.

Masharti

3. Msamaha uliotolewa chini ya Amri hii utakoma na kodi ya ongezeko la thamani itapaswa kulipwa kana kwamba Amri hii haijatolewa ikiwa bidhaa zitatumika kwa matumizi mengine au zitahamishwa au kuuzwa kwa mtu mwingine ambaye hastahili kupata manufaa yanayotolewa na Amri hii.

Ukomo

4. Amri hii itafikia ukomo tarehe 21 Juni, 2024 na inaweza kuongezewa muda kwa kuzingatia masharti ya

*Amri ya Msamaha wa Kodi ya Ongezeko la Thamani Katika Mradi wa Uzalishaji  
wa Mbolea za Asili Kwa Kampuni ya Itracom Fertilizer*

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*Tangazo La Serikali Na. 664 (Linaendelea)*

Mkataba wa Utekelezaji baina ya Kampuni ya Itracom  
Fertilizer na Kituo cha Uwekezaji Tanzania kwa niaba ya  
Serikali ya Jamhuri ya Muungano wa Tanzania wa tarehe 05  
Aprili, 2022.

JEDWALI

*(Limetengenezwa chini ya aya ya 2)*

BIDHAA

| Na. | MAELEZO                             | KIPIMO | KIWANGO |
|-----|-------------------------------------|--------|---------|
| 1   | DAP                                 | tons   | 517,500 |
| 2   | KCl                                 | tons   | 480,000 |
| 3   | UREA                                | tons   | 697,500 |
| 4   | Sodium hydroxide                    | bottle | 60      |
| 5   | Sodium Tetraphenylborate            | bottle | 30      |
| 6   | potassium Dihydrogen phoshate       | bottle | 15      |
| 7   | Citric acid                         | bottle | 30      |
| 8   | Copper II Sulfate 5H <sub>2</sub> O | bottle | 15      |
| 9   | Bromine water                       | litre  | 15      |
| 10  | Potassium Sulfate                   | bottle | 15      |
| 11  | Sodium carbonate anhydrous          | bottle | 6       |
| 12  | Potassium Hydrogen phtalate         | bottle | 15      |
| 13  | EDTA sodique                        | bottle | 9       |
| 14  | Boric acid                          | bottle | 30      |
| 15  | Sodium chloride                     | bottle | 6       |
| 16  | Ammonium Molybdate                  | bottle | 18      |
| 17  | Bromocresol green                   | bottle | 6       |
| 18  | Red methyl                          | bottle | 3       |
| 19  | Methyl orange                       | bottle | 15      |
| 20  | Phenolphthalein                     | bottle | 3       |
| 21  | Eriochrome black T                  | bottle | 15      |
| 22  | Ammonia solution                    | bottle | 12      |
| 23  | Sulfuric acid concentrated          | bottle | 120     |

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|    |                                |         |     |
|----|--------------------------------|---------|-----|
| 24 | Hydrochloric acid 37%          | bottle  | 120 |
| 25 | Acetic acid                    | bottle  | 15  |
| 26 | Nitric acid                    | bottle  | 120 |
| 27 | Devarda alloy                  | bottle  | 9   |
| 28 | Selenium                       | bottle  | 15  |
| 29 | Absolute ethanol               | bottle  | 9   |
| 30 | Ethanol 96%                    | bottle  | 6   |
| 31 | Chrom                          | bottle  | 6   |
| 32 | pumice                         | bottle  | 15  |
| 33 | Blue Silcagel                  | bottle  | 15  |
| 34 | Quinoline                      | bottle  | 12  |
| 35 | Methanol p.a                   | bottle  | 60  |
| 36 | Sodium molybdate               | bottle  | 30  |
| 37 | Ammonium Metavanadate          | bottle  | 15  |
| 38 | Perchloric acid                | bottle  | 30  |
| 39 | Acetone                        | bottle  | 90  |
| 40 | Acide sulfurique 0.1N          | ampoule | 60  |
| 41 | Sulfuric acid 0.5N             | ampoule | 60  |
| 42 | Sodium hydroxide titrisol 0.5N | ampoule | 30  |
| 43 | Potassium standard 1000 ppm    | bottle  | 6   |
| 44 | Magnesium chloride             | bottle  | 3   |
| 45 | Calcium Chloride               | bottle  | 3   |
| 46 | Potassium chloride             | bottle  | 6   |
| 47 | Lanthane chloride              | bottle  | 30  |
| 48 | Silicone grease                | tube    | 30  |
| 49 | Cesium chloride                | bottle  | 30  |
| 50 | Orthophosphoric acid d=1.75    | litre   | 30  |
| 51 | potassium dichromate           | kg      | 15  |
| 52 | Mohr salt                      | kg      | 15  |
| 53 | Ferrous sulphate               | kg      | 15  |
| 54 | Orthophenontroline             | kg      | 6   |
| 55 | Baryum sulfate                 | kg      | 6   |
| 56 | Ammonium acetate               | kg      | 15  |
| 57 | sodium acetate                 | kg      | 15  |
| 58 | Triethanolamine                | kg      | 15  |

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|    |                         |       |       |
|----|-------------------------|-------|-------|
| 59 | lithium chloride        | kg    | 15    |
| 60 | lithium acetate         | kg    | 15    |
| 61 | Mercury nitrate         | kg    | 3     |
| 62 | Silver nitrate          | kg    | 3     |
| 63 | Diphenylcarbazone       | kg    | 3     |
| 64 | Charcoal                | kg    | 15    |
| 65 | ammonium fluoride       | kg    | 15    |
| 66 | ammonium nitrate        | kg    | 6     |
| 67 | ammonium sulfate        | kg    | 15    |
| 68 | silicone oil or octanol | litre | 3     |
| 69 | Formaldehyde            | litre | 15    |
| 70 | sodium fluoride         | kg    | 6     |
| 71 | Na Standards            | ml    | 1,500 |
| 72 | Mg Standards            | ml    | 1,500 |
| 73 | Ca Standards            | ml    | 1,500 |
| 74 | Zn Standards            | ml    | 1,500 |
| 75 | B Standards             | ml    | 1,500 |
| 76 | Mo Standards            | ml    | 1,500 |
| 77 | Cu Standards            | ml    | 1,500 |
| 78 | Pb Standards            | ml    | 1,500 |
| 79 | Ni Standards            | ml    | 1,500 |
| 80 | Fe Standards            | ml    | 1,500 |
| 81 | As Standards            | ml    | 1,500 |
| 82 | Cd Standards            | ml    | 1,500 |
| 83 | Mn Standards            | ml    | 1,500 |
| 84 | Co Standards            | ml    | 1,500 |
| 85 | Se Standards            | ml    | 1,500 |
| 86 | Al Standard             | ml    | 1,500 |
| 87 | SO4- Standards          | ml    | 1,500 |
| 88 | SO3- Standards          | ml    | 1,500 |
| 89 | NO3- Standards          | ml    | 1,500 |
| 90 | NO2- Standards          | ml    | 1,500 |
| 91 | S-- Standards           | ml    | 1,500 |
| 92 | Cl- Standards           | ml    | 1,500 |
| 93 | F- Standards            | ml    | 1,500 |

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|     |                                    |     |       |
|-----|------------------------------------|-----|-------|
| 94  | PO4--- Standards                   | ml  | 1,500 |
| 95  | CO3-- Standards                    | ml  | 1,500 |
| 96  | CN- Standard                       | ml  | 1,500 |
| 97  | Jeep - TOYOTA V8                   | pcs | 2     |
| 98  | Pickup truck -TOYOTA HILUX 4 X 4   | pcs | 25    |
| 99  | Ordinary cars - Saloon car         | pcs | 10    |
| 100 | Coasters Buses                     | pcs | 15    |
| 101 | Forklift -3.5 TONS Capacity        | pcs | 25    |
| 102 | Telescopic forklift                | pcs | 4     |
| 103 | Crane truck - 50 TONS Capacity     | pcs | 2     |
| 104 | weighbridge 80 - 100 TONS Capacity | pcs | 6     |
| 105 | Excavator                          | pcs | 5     |
| 106 | Wheel loader                       | pcs | 14    |
| 107 | Bulldozer                          | pcs | 3     |
| 108 | Grader machine                     | pcs | 3     |
| 109 | Tractor                            | pcs | 5     |
| 110 | 10 wheel dump truck                | pcs | 25    |
| 111 | fuel tanker truck                  | pcs | 2     |
| 112 | water tanker truck-10,000 litres   | pcs | 4     |
| 113 | Tow truck                          | pcs | 4     |
| 114 | Tuff trailer                       | pcs | 4     |
| 115 | Ambulance - Land cruiser 4*4       | pcs | 3     |
| 116 | Dump Trucks                        | Pcs | 15    |
| 117 | Trucks                             | Pcs | 9     |
| 118 | Total station                      | Pcs | 1     |
| 119 | Theodolite                         | Pcs | 3     |
| 120 | Telescope level                    | Pcs | 3     |
| 121 | Suckers                            | Pcs | 8     |
| 122 | Vaccums                            | Pcs | 14    |
| 123 | Concrete vibrator                  | Pcs | 28    |
| 124 | Big Compactors                     | Pcs | 4     |
| 125 | Small Compactors                   | Pcs | 18    |
| 126 | Bulldozer                          | Pcs | 2     |
| 127 | Compressors                        | Pcs | 8     |
| 128 | Compactors                         | Pcs | 4     |

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|     |                                         |       |       |
|-----|-----------------------------------------|-------|-------|
| 129 | Grader                                  | Pcs   | 2     |
| 130 | Buldozor                                | Pcs   | 2     |
| 131 | Loader                                  | Pcs   | 2     |
| 132 | Forklift                                | Pcs   | 10    |
| 133 | Boom Lift                               | Pcs   | 6     |
| 134 | Scissor Lift                            | Pcs   | 6     |
| 135 | Boom Lift                               | Pcs   | 6     |
| 136 | Scaffold                                | Pcs   | 7,000 |
| 137 | Concrete mixers                         | Pcs   | 15    |
| 138 | Concrete pumps                          | Pcs   | 6     |
| 139 | Welding machines                        | Pcs   | 18    |
| 140 | Grinder                                 | Pcs   | 18    |
| 141 | Press Machine                           | Pcs   | 3     |
| 142 | Bending machine                         | Pcs   | 5     |
| 143 | Compressors                             | Pcs   | 6     |
| 144 | Wheel Loader                            | Pcs   | 3     |
| 145 | Double cabin                            | Pcs   | 7     |
| 146 | Van cars                                | Pcs   | 4     |
| 147 | Cab                                     | Pcs   | 6     |
| 148 | SUV cars                                | Pcs   | 3     |
| 149 | Motobike                                | Pcs   | 7     |
| 150 | Pavers machine                          | Pcs   | 6     |
| 151 | Cement bloc machine                     | Pcs   | 9     |
| 152 | Drilling machine                        | Pcs   | 36    |
| 153 | Chariots                                | Pcs   | 28    |
| 154 | Frame Carbon steel, width 8m            | sets  | 3     |
| 155 | Screw Propeller rotor, motor power 15kw | pcs   | 6     |
| 156 | Walking device Carbon steel, 1.5kwX2    | sets  | 3     |
| 157 | Mover Carbon steel, 2.2kw               | sets  | 3     |
| 158 | Lifter Motor power 1.5kw                | sets  | 3     |
| 159 | FGD38 track : up 38mm, down69mm.        | batch | 3     |
| 160 | Control cabinet                         | sets  | 3     |
| 161 | Remote control                          | sets  | 3     |
| 162 | Trajectory                              | batch | 3     |

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|     |                                                      |       |     |
|-----|------------------------------------------------------|-------|-----|
| 163 | Movable feeder Carbon steel ,11kw                    | sets  | 3   |
| 164 | Trajectory Carbon steel                              | batch | 3   |
| 165 | Accessories                                          | batch | 3   |
| 166 | Frame 12# channel steel                              | sets  | 3   |
| 167 | Driving roller Φ400mm                                | sets  | 3   |
| 168 | Driven roller Φ400mm                                 | sets  | 3   |
| 169 | Gear reducer ZSY200                                  | sets  | 3   |
| 170 | Gear reducer seat Angle steel and Q235B carbon steel | sets  | 3   |
| 171 | Motor Y160L-6-18.5 kw                                | sets  | 3   |
| 172 | Bearing 2316ATN                                      | sets  | 6   |
| 173 | Bearing seat HT250                                   | sets  | 12  |
| 174 | Belt pulley HT200Φ200mm                              | sets  | 3   |
| 175 | Belt pulley HT200Φ180mm                              | sets  | 3   |
| 176 | V-belt B type                                        | pcs   | 12  |
| 177 | upper supporting roller Φ89X375mm                    | pcs   | 378 |
| 178 | Below supporting roller Φ89X1150mm                   | pcs   | 48  |
| 179 | Support for upper roller B1000, L=1350mm             | pcs   | 126 |
| 180 | Support for below roller B1000, L=1150mm             | pcs   | 48  |
| 181 | Belt                                                 | mita  | 303 |
| 182 | Receiving hopper Q235B carbon steel                  | pcs   | 3   |
| 183 | Adjusting screw M24                                  | pcs   | 6   |
| 184 | Block roller                                         | pcs   | 30  |
| 185 | Coupling 45# cast steel                              | sets  | 3   |
| 186 | Protective cover                                     | pcs   | 3   |
| 187 | Frame 12# channel steel                              | sets  | 3   |
| 188 | Driving roller Φ400mm                                | sets  | 3   |
| 189 | Driven roller Φ400mm                                 | sets  | 3   |
| 190 | Gear reducer ZSY160                                  | sets  | 3   |
| 191 | Gear reducer seat Angle steel and Q235B carbon steel | sets  | 3   |
| 192 | Motor Y160M-6-11 kw                                  | sets  | 3   |
| 193 | Bearing 2316ATN                                      | sets  | 6   |
| 194 | Bearing seat HT250                                   | sets  | 12  |
| 195 | Belt pulley HT200Φ200mm                              | sets  | 3   |

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|     |                                                                           |      |     |
|-----|---------------------------------------------------------------------------|------|-----|
| 196 | Belt pulley HT200Φ180mm                                                   | sets | 3   |
| 197 | V-belt B type                                                             | pcs  | 12  |
| 198 | upper supporting roller Φ89X375mm                                         | pcs  | 207 |
| 199 | Below supporting roller Φ89X1150mm                                        | pcs  | 27  |
| 200 | Support for upper roller B1000, L=1350mm                                  | pcs  | 69  |
| 201 | Support for below roller B1000, L=1150mm                                  | pcs  | 27  |
| 202 | Belt                                                                      | mita | 165 |
| 203 | Receiving hopper Q235B carbon steel                                       | pcs  | 3   |
| 204 | Adjusting screw M24                                                       | pcs  | 6   |
| 205 | Block roller                                                              | pcs  | 24  |
| 206 | Coupling 45# cast steel                                                   | sets | 3   |
| 207 | Protective cover                                                          | pcs  | 3   |
| 208 | Drum Rotary Φ3200X30000mm                                                 | sets | 3   |
| 209 | Support roller seat Q235B carbon steel and channel steel                  | sets | 6   |
| 210 | Support roller ZG310-450, Φ800mm                                          | sets | 12  |
| 211 | Shaft of support roller 45# carbon structural steel, Φ170mm               | pcs  | 12  |
| 212 | Motor Y355M2-6-185kw                                                      | sets | 3   |
| 213 | Bearing 22334                                                             | sets | 30  |
| 214 | Bearing seat HT250                                                        | sets | 30  |
| 215 | Rolling ring Material: ZG310-450, breadth of section 300mm                | sets | 6   |
| 216 | Big gear ring Material: ZG310-450; gear width 320mm, pitch diamita 4485mm | sets | 3   |
| 217 | Pinion Material: ZG310-450; gear width 340mm, pitch diamita 700mm         | sets | 3   |
| 218 | Gear reducer seat Q235B carbon steel and channel steel                    | sets | 3   |
| 219 | Gear reducer ZSY560-50                                                    | sets | 3   |
| 220 | Coupling and cover Material: ZG45#                                        | sets | 3   |
| 221 | Stop wheel assembly ZG310-450, Φ 400mm                                    | sets | 6   |
| 222 | Stop wheel assembly 30222                                                 | sets | 12  |
| 223 | Feed seal Material: Q235B carbon steel                                    | pcs  | 3   |
| 224 | Discharge seal Material: Q235B carbon steel                               | pcs  | 3   |
| 225 | Gear cover Material: Q235B carbon steel                                   | sets | 3   |



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|     |                                                                                                  |       |    |
|-----|--------------------------------------------------------------------------------------------------|-------|----|
| 226 | Hot blast stove seat the material is Q235B carbon steel; outside dimension 10mX3.4mX2.3          | sets  | 3  |
| 227 | Fire grate The main grate is cast steel and the attached grate is made of H200                   | sets  | 3  |
| 228 | Speed reducer of fire grate 1.5kw                                                                | sets  | 3  |
| 229 | Coal conveyor 2.2kw                                                                              | sets  | 3  |
| 230 | Slag discharge machine 2.2kw                                                                     | sets  | 3  |
| 231 | Air blower 4kw                                                                                   | sets  | 3  |
| 232 | Air pipe                                                                                         | sets  | 3  |
| 233 | Standard brick, inside insulation carpet, refractory sand, refractory soil, refractory stone, re | batch | 3  |
| 234 | Hot air pipe for rotary dryer the outside material is Carbon steel with inner diamita 1500m      | sets  | 3  |
| 235 | Hot air bend for rotary dryer the outside material is Carbon steel with inner diamita 1500       | sets  | 3  |
| 236 | Insulation device for rotary dryer Rock wool 305m2+0.5mm color steel 315m2                       | sets  | 3  |
| 237 | Fix material                                                                                     | sets  | 3  |
| 238 | Shell Carbon steel                                                                               | sets  | 3  |
| 239 | Impeller Carbon steel, Φ1260 mm                                                                  | sets  | 3  |
| 240 | Motor Y315L--4- 160kw                                                                            | sets  | 3  |
| 241 | Bearing 22320                                                                                    | sets  | 12 |
| 242 | Bearing seat HT250                                                                               | sets  | 6  |
| 243 | Outside dimension 3950X2550X2400mm                                                               | sets  | 3  |
| 244 | Medium temperature 250-800°C                                                                     |       | -  |
| 245 | Support damping pad                                                                              | batch | 3  |
| 246 | Frame 12# channel steel                                                                          | sets  | 3  |
| 247 | Driving roller Φ400mm                                                                            | sets  | 3  |
| 248 | Driven roller Φ400mm                                                                             | sets  | 3  |
| 249 | Gear reducer ZSY160                                                                              | sets  | 3  |
| 250 | Gear reducer seat Angle steel and Q235B carbon steel                                             | sets  | 3  |
| 251 | Motor Y160M-6-7.5 kw                                                                             | sets  | 3  |
| 252 | Bearing 2316ATN                                                                                  | sets  | 6  |
| 253 | Bearing seat HT250                                                                               | sets  | 12 |
| 254 | Belt pulley HT200Φ200mm                                                                          | sets  | 3  |

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|     |                                                                   |      |     |
|-----|-------------------------------------------------------------------|------|-----|
| 255 | Belt pulley HT200Φ180mm                                           | sets | 3   |
| 256 | V-belt B type                                                     | pcs  | 12  |
| 257 | upper supporting roller Φ89X375mm                                 | pcs  | 162 |
| 258 | Below supporting roller Φ89X1150mm                                | pcs  | 21  |
| 259 | Support for upper roller B1000, L=1350mm                          | pcs  | 54  |
| 260 | Support for below roller B1000, L=1150mm                          | pcs  | 21  |
| 261 | Belt                                                              | mita | 135 |
| 262 | Receiving hopper Q235B carbon steel                               | pcs  | 3   |
| 263 | Adjusting screw M24                                               | pcs  | 6   |
| 264 | Block roller                                                      | pcs  | 24  |
| 265 | Coupling 45# cast steel                                           | sets | 3   |
| 266 | Protective cover                                                  | pcs  | 3   |
| 267 | Frame Material is channel steel and Q235B carbon steel            | sets | 3   |
| 268 | Main shaft 45# carbon steel                                       | sets | 3   |
| 269 | Roller Diamita 2600mm                                             | sets | 3   |
| 270 | Sieve mesh Material is SS304, hole size 4.5X4.5mm                 | sets | 3   |
| 271 | Gear reducer seat Q235B carbon steel and channel steel            | sets | 3   |
| 272 | Gear reducer ZQ650-10.35                                          | sets | 3   |
| 273 | Motor Y220L2-6-22kw                                               | sets | 3   |
| 274 | Bearing 22334                                                     | sets | 6   |
| 275 | Bearing seat HT250                                                | sets | 6   |
| 276 | Belt pulley HT200, φ300mm                                         | sets | 3   |
| 277 | Belt pulley HT200, φ400mm                                         | sets | 3   |
| 278 | V-belt B type ,1800                                               | pcs  | 12  |
| 279 | Big chain wheel ZG45(HRC40-45)                                    | sets | 3   |
| 280 | Small chain wheel ZG45(HRC40-45)                                  | sets | 3   |
| 281 | Feed hopper Material is Q235B carbon steel                        | pcs  | 3   |
| 282 | Dust cover Material: Q235B carbon steel                           | sets | 3   |
| 283 | Automatic cleaning device Rubber hammer                           | sets | 3   |
| 284 | Shell WP1000, shell material is SS304, other part is carbon steel | sets | 3   |
| 285 | Motor 30kwX2                                                      | sets | 6   |

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|     |                                                                                        |       |     |
|-----|----------------------------------------------------------------------------------------|-------|-----|
| 286 | Chains Manganese steel 20Mn                                                            | batch | 3   |
| 287 | Main shaft 45# Carbon structural steel, $\phi 110\text{mm}$                            | sets  | 3   |
| 288 | Bearing 22217                                                                          | sets  | 12  |
| 289 | Bearing sets HT250                                                                     | sets  | 12  |
| 290 | Belt pulley HT200, $\phi 300\text{mm}$                                                 | sets  | 6   |
| 291 | V-belt B type ,1800                                                                    | strip | 24  |
| 292 | Feed hopper SS304                                                                      | pcs   | 3   |
| 293 | Protective cover Carbon steel                                                          | pcs   | 6   |
| 294 | Frame 12# channel steel                                                                | sets  | 3   |
| 295 | Driving roller $\Phi 400\text{mm}$                                                     | sets  | 3   |
| 296 | Driven roller $\Phi 400\text{mm}$                                                      | sets  | 3   |
| 297 | Gear reducer ZSY160                                                                    | sets  | 3   |
| 298 | Gear reducer seat Angle steel and Q235B carbon steel                                   | sets  | 3   |
| 299 | Motor Y160M-6-7.5 kw                                                                   | sets  | 3   |
| 300 | Bearing 2316ATN                                                                        | sets  | 6   |
| 301 | Bearing seat HT250                                                                     | sets  | 12  |
| 302 | Belt pulley HT200 $\Phi 200\text{mm}$                                                  | sets  | 3   |
| 303 | Belt pulley HT200 $\Phi 180\text{mm}$                                                  | sets  | 3   |
| 304 | V-belt B type                                                                          | pcs   | 12  |
| 305 | upper supporting roller $\Phi 89 \times 375\text{mm}$                                  | pcs   | 108 |
| 306 | Below supporting roller $\Phi 89 \times 1150\text{mm}$                                 | pcs   | 15  |
| 307 | Support for upper roller B1000, L=1350mm                                               | pcs   | 36  |
| 308 | Support for below roller B1000, L=1150mm                                               | pcs   | 15  |
| 309 | Belt                                                                                   | mita  | 93  |
| 310 | Receiving hopper Q235B carbon steel                                                    | pcs   | 3   |
| 311 | Adjusting screw M24                                                                    | pcs   | 6   |
| 312 | Block roller                                                                           | pcs   | 24  |
| 313 | Coupling 45# cast steel                                                                | sets  | 3   |
| 314 | Protective cover                                                                       | pcs   | 3   |
| 315 | Main unit assembly Grinding roller material Mn13Cr2, grinding ring material 65Mn       | sets  | 3   |
| 316 | Reduced transmission device with 220KW motor (direct connection) Kaiyuan motor, energy | sets  | 3   |

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|     |                                                                                         |      |       |
|-----|-----------------------------------------------------------------------------------------|------|-------|
| 317 | Blower 220KW with motor (integrated frame) Kaiyuan motor, energy saving                 | sets | 3     |
| 318 | Analysis machine 30KW with motor Kaiyuan motor, energy saving                           | sets | 3     |
| 319 | Double cyclone support                                                                  | pcs  | 3     |
| 320 | Analysis machine support                                                                | pcs  | 3     |
| 321 | Belt feeder 5.5KW with motor Length is about 10m                                        | sets | 3     |
| 322 | Pulse dust collector 7.5KW with motor 96m <sup>2</sup>                                  | sets | 3     |
| 323 | Host frequency conversion starter 250KW Made in Shenchuan, placed separately            | sets | 3     |
| 324 | Fan frequency starter 250KW Made in Shenchuan, placed separately                        | sets | 3     |
| 325 | Analysis machine frequency conversion starter 30KW Made in Shenchuan, placed in control | sets | 3     |
| 326 | Oil pump 0.75KW placed in control cabinet                                               | sets | 3     |
| 327 | Pulse dust removal 7.5KW placed in control cabinet                                      | sets | 3     |
| 328 | Powder feed pipe elbow (including straight pipe 1215mm) $\phi$ 1100                     | pcs  | 3     |
| 329 | Analysis machine reducing                                                               | pcs  | 3     |
| 330 | Powder return pipe elbow 90° $\phi$ 1100                                                | pcs  | 6     |
| 331 | Powder return pipe elbow 60° $\phi$ 1100                                                | pcs  | 3     |
| 332 | Powder return straight tube L=2600 $\phi$ 1100                                          | pcs  | 3     |
| 333 | Powder return straight tube L=3654 $\phi$ 1100                                          | pcs  | 3     |
| 334 | Double cyclone powder discharge pipe $\phi$ 250                                         | pcs  | 6     |
| 335 | Adjusting valve of Double cyclone powder discharge pipe                                 | pcs  | 6     |
| 336 | Double cyclone collector upper end                                                      | pcs  | 3     |
| 337 | Double cyclone collector bottom                                                         | pcs  | 6     |
| 338 | Residual duct riser $\phi$ 320                                                          | pcs  | 3     |
| 339 | Residual air pipe elbow $\phi$ 320                                                      | pcs  | 3     |
| 340 | Residual air pipe horizontal pipe $\phi$ 320                                            | pcs  | 3     |
| 341 | Main anchor bolt                                                                        | sets | 12    |
| 342 | Gearbox ground bolt                                                                     | sets | 18    |
| 343 | special tools                                                                           | pcs  | 9     |
| 344 | All flange butt screws                                                                  | pcs  | 1,350 |

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|     |                                                                      |      |     |
|-----|----------------------------------------------------------------------|------|-----|
| 345 | Host rubber pad                                                      | pcs  | 12  |
| 346 | Host pad                                                             | pcs  | 12  |
| 347 | T-junction                                                           | pcs  | 3   |
| 348 | Soft connection                                                      | pcs  | 6   |
| 349 | Clamp of soft connection                                             | pcs  | 12  |
| 350 | Dust collector leg                                                   | pcs  | 12  |
| 351 | Collector leg                                                        | pcs  | 18  |
| 352 | Analysis machine leg                                                 | pcs  | 12  |
| 353 | Shell Carbon steel                                                   | sets | 3   |
| 354 | chains Manganese steel                                               | sets | 3   |
| 355 | Discharger Carbon steel                                              | sets | 3   |
| 356 | Frame 12# channel steel                                              | sets | 3   |
| 357 | Driving roller Φ400mm                                                | sets | 3   |
| 358 | Driven roller Φ400mm                                                 | sets | 3   |
| 359 | Gear reducer ZSY160                                                  | sets | 3   |
| 360 | Gear reducer seat Angle steel and Q235B carbon steel                 | sets | 3   |
| 361 | Motor Y160M-6-7.5 kw                                                 | sets | 3   |
| 362 | Bearing 2316ATN                                                      | sets | 6   |
| 363 | Bearing seat HT250                                                   | sets | 12  |
| 364 | Belt pulley HT200Φ200mm                                              | sets | 3   |
| 365 | Belt pulley HT200Φ180mm                                              | sets | 3   |
| 366 | V-belt B type                                                        | pcs  | 12  |
| 367 | upper supporting roller Φ89X375mm                                    | pcs  | 144 |
| 368 | Below supporting roller Φ89X1150mm                                   | pcs  | 18  |
| 369 | Support for upper roller B1000, L=1350mm                             | pcs  | 48  |
| 370 | Support for below roller B1000, L=1150mm                             | pcs  | 18  |
| 371 | Belt                                                                 | mita | 123 |
| 372 | Receiving hopper Q235B carbon steel                                  | pcs  | 3   |
| 373 | Adjusting screw M24                                                  | pcs  | 6   |
| 374 | Block roller                                                         | pcs  | 24  |
| 375 | Coupling 45# cast steel                                              | sets | 3   |
| 376 | Protective cover                                                     | pcs  | 3   |
| 377 | Stock bin Q235B carbon steel, thickness 6mm, volume 10m <sup>3</sup> | sets | 3   |

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|     |                                                                               |       |       |
|-----|-------------------------------------------------------------------------------|-------|-------|
| 378 | Discharge valve                                                               | pcs   | 3     |
| 379 | Workbench Carbon steel                                                        | batch | 3     |
| 380 | Guardrail Carbon steel                                                        | batch | 3     |
| 381 | Pipeline Q235B carbon steel                                                   | batch | 3     |
| 382 | Bend Q235B carbon steel                                                       | batch | 3     |
| 383 | Chimney Material: FRP, bottom thickness 14mm, up thickness 10-12mm            | sets  | 3     |
| 384 | Steel rope                                                                    | sets  | 3     |
| 385 | Tower body FRP, thickness 16mm                                                | sets  | 3     |
| 386 | spiral-flow board FRP                                                         | sets  | 3     |
| 387 | Sprayer Customized material                                                   | sets  | 3     |
| 388 | Venturi pipes FRP                                                             | sets  | 3     |
| 389 | Pump 100FSB-40L                                                               | sets  | 6     |
| 390 | motor 15kw                                                                    | sets  | 6     |
| 391 | The user will construct it in local.                                          |       |       |
| 392 | The user will construct it in local.                                          |       |       |
| 393 | Control cabinet GGD                                                           | sets  | 3     |
| 394 | Frequency converter the motors above 30KW are started by frequency conversion | batch | 3     |
| 395 | YC 3X6                                                                        | m     | 840   |
| 396 | YC 3X1.5                                                                      | m     | 600   |
| 397 | YC 3X2.5+1                                                                    | m     | 360   |
| 398 | YC 3X10+1                                                                     | m     | 810   |
| 399 | YJV 3X2.5                                                                     | m     | 2,760 |
| 400 | YJV 3X6                                                                       | m     | 360   |
| 401 | YJV 3X10                                                                      | m     | 405   |
| 402 | YJV 3X16                                                                      | m     | 645   |
| 403 | YJV 3X150                                                                     | m     | 225   |
| 404 | YJV 3X185                                                                     | m     | 135   |
| 405 | YJV 3X240                                                                     | m     | 105   |
| 406 | YJV 1X11core                                                                  | m     | 2,100 |
| 407 | Accessories                                                                   | batch | 3     |
| 408 | Channel steel 10-12#                                                          | pcs   | 60    |
| 409 | Angle steel 6.3#                                                              | pcs   | 30    |
| 410 | Angle steel 5#                                                                | pcs   | 30    |

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|     |                                                                                                     |       |       |
|-----|-----------------------------------------------------------------------------------------------------|-------|-------|
| 411 | Carbon steel plate 3-4mm:1.5X6                                                                      | pcs   | 9     |
| 412 | Ladder For steel construction: C section steel                                                      | m     | 30    |
| 413 | protection plate 4mm:1.5X6m                                                                         | pcs   | 6     |
| 414 | Installation tools Wrenches, sleeves, crowbars, hammers, pliers, jacks, chains, etc                 | batch | 3     |
| 415 | Welding rods 3 boxes of $\Phi$ 4.0 medium carbon steel ,5 boxes of $\Phi$ 3.2 ordinary welding rods | batch | 3     |
| 416 | labour protection appliance Glove                                                                   | pair  | 60    |
| 417 | Welding machine 3 setss of ZX7-400; 2 setss of ZX7-500                                              | sets  | 15    |
| 418 | Oxygen acetylene mita                                                                               | sets  | 15    |
| 419 | Welding tongs standard                                                                              | pcs   | 60    |
| 420 | Gas bag standard                                                                                    | sets  | 15    |
| 421 | Welding rods $\Phi$ 4.0, $\Phi$ 3.2                                                                 | kg    | 1,500 |
| 422 | Nylon sling belt                                                                                    | strip | 12    |
| 423 | wire rope sling                                                                                     | strip | 12    |
| 424 | Manual pallet truck Carbon steel                                                                    | setss | 15    |
| 425 | Refractory cement 50kg/bag                                                                          | bag   | 600   |
| 426 | Refractory sand 40kg/bag                                                                            | bag   | 600   |
| 427 | Refractory stone 50kg/bag                                                                           | bag   | 600   |
| 428 | Refractory soil 30kg/bag                                                                            | bag   | 300   |
| 429 | Shell Channel steel, Q235B carbon steel,10mm                                                        | sets  | 3     |
| 430 | Main shaft 45# carbon structural steel                                                              | pcs   | 6     |
| 431 | 1# Rotor diamita $\Phi$ 800mm                                                                       | pcs   | 3     |
| 432 | 2# Rotor diamita $\Phi$ 540mm                                                                       | pcs   | 3     |
| 433 | 1# motor Y180L-4-22Kw                                                                               | sets  | 3     |
| 434 | 2# motor Y160L-4-15kw                                                                               | sets  | 3     |
| 435 | Bearing double row self-aligning roller bearing 6320                                                | sets  | 12    |
| 436 | Bearing sets HT250                                                                                  | sets  | 12    |
| 437 | 1# Belt pulley HT200 $\Phi$ 300mm                                                                   | sets  | 6     |
| 438 | 2# Belt pulley HT200 $\Phi$ 400mm                                                                   | sets  | 3     |
| 439 | 3# Belt pulley HT200 $\Phi$ 500mm                                                                   | sets  | 3     |
| 440 | 1# V-belt B type2700                                                                                | pcs   | 12    |
| 441 | 2# V-belt B type 2700                                                                               | pcs   | 12    |

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|     |                                                                                           |       |     |
|-----|-------------------------------------------------------------------------------------------|-------|-----|
| 442 | Feed hopper Q235B carbon steel                                                            | pcs   | 3   |
| 443 | Protective cover Welding parts                                                            | pcs   | 6   |
| 444 | Shell Channel steel, Q235B carbon steel,10mm                                              | sets  | 3   |
| 445 | Main shaft 45# carbon structural steel                                                    | pcs   | 6   |
| 446 | 1# Rotor diamita $\Phi 800\text{mm}$                                                      | pcs   | 3   |
| 447 | 2# Rotor diamita $\Phi 540\text{mm}$                                                      | pcs   | 3   |
| 448 | 1# motor Y180L-4-22Kw                                                                     | sets  | 3   |
| 449 | 2# motor Y160L-4-15kw                                                                     | sets  | 3   |
| 450 | Bearing double row self-aligning roller bearing 6320                                      | sets  | 12  |
| 451 | Bearing sets HT250                                                                        | sets  | 12  |
| 452 | 1# Belt pulley HT200 $\Phi 300\text{mm}$                                                  | sets  | 6   |
| 453 | 2# Belt pulley HT200 $\Phi 400\text{mm}$                                                  | sets  | 3   |
| 454 | 3# Belt pulley HT200 $\Phi 500\text{mm}$                                                  | sets  | 3   |
| 455 | 1# V-belt B type2700                                                                      | pcs   | 12  |
| 456 | 2# V-belt B type 2700                                                                     | pcs   | 12  |
| 457 | Feed hopper Q235B carbon steel                                                            | pcs   | 3   |
| 458 | Protective cover Welding parts                                                            | pcs   | 6   |
| 459 | Shell Channel steel and carbon steel                                                      | sets  | 3   |
| 460 | Pulse bag 130X2000mm                                                                      | strip | 600 |
| 461 | Pulse valve 1.5 inch                                                                      | sets  | 60  |
| 462 | Skeleton 120X1950mm                                                                       | pcs   | 600 |
| 463 | Dust cover Q235B carbon steel                                                             | sets  | 3   |
| 464 | Pipeline PVC/PP                                                                           | sets  | 3   |
| 465 | Shell Q235B carbon steel                                                                  | sets  | 3   |
| 466 | Grinding roller 250X1000mm                                                                | pcs   | 6   |
| 467 | Motor 22kwX2                                                                              | sets  | 6   |
| 468 | Feed hopper Q235B carbon steel                                                            | pcs   | 3   |
| 469 | Frequency control mixing belt scale                                                       | sets  | 9   |
| 470 | B800mm, L=2000, Hourly capacity : 1-15t/h                                                 |       | -   |
| 471 | Scale body structure: national standard channel steel frame welding                       | pcs   | 9   |
| 472 | Driving/driven roller : $\Phi 215\text{mm} \times 8\text{mm}$                             | sets  | 9   |
| 473 | Bearing; driven wheel bearing 108 ; Bearings for mitaing rollers and pressure rollers 205 | sets  | 9   |



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|     |                                                                                           |      |   |
|-----|-------------------------------------------------------------------------------------------|------|---|
| 474 | Feed hopper size of scale body : 600×600mm                                                | sets | 9 |
| 475 | Frequency converter:2KW                                                                   | sets | 9 |
| 476 | Load cell (anti-corrosion series)                                                         | sets | 9 |
| 477 | Tail wheel speed sensor device                                                            | sets | 9 |
| 478 | Suspension direct-connected motor reducer (SBD series-1.5kw)                              | sets | 9 |
| 479 | skirt belt for scale body                                                                 | sets | 9 |
| 480 | Metal guard plate: standard configuration                                                 | sets | 9 |
| 481 | Unit computer (standard DCS/PLC interface)                                                | sets | 9 |
| 482 | PROFIBUS\RS-485 Communication Interface                                                   | sets | 9 |
| 483 | Field control box                                                                         | sets | 9 |
| 484 | Signal shielded wire                                                                      | sets | 9 |
| 485 | Frequency control mixing belt scale                                                       | sets | 9 |
| 486 | B650mm, L=2000, Hourly capacity : 0.8-8t/h                                                |      | - |
| 487 | Scale body structure: national standard channel steel frame welding                       | pcs  | 9 |
| 488 | Driving/driven roller : Ø215mm                                                            | sets | 9 |
| 489 | Bearing; driven wheel bearing 108 ; Bearings for mitaing rollers and pressure rollers 205 | sets | 9 |
| 490 | Feed hopper size of scale body : 400×600mm                                                | sets | 9 |
| 491 | Frequency converter:1.1KW                                                                 | sets | 9 |
| 492 | Load cell (anti-corrosion series)                                                         | sets | 9 |
| 493 | Tail wheel speed sensor device                                                            | sets | 9 |
| 494 | Suspension direct-connected motor reducer (SBD series-0.75kw)                             | sets | 9 |
| 495 | skirt belt for scale body                                                                 | sets | 9 |
| 496 | Metal guard plate: standard configuration                                                 | sets | 9 |
| 497 | Unit computer (standard DCS/PLC interface)                                                | sets | 9 |
| 498 | PROFIBUS\RS-485 Communication Interface                                                   | sets | 9 |
| 499 | Field control box                                                                         | sets | 9 |
| 500 | Signal shielded wire                                                                      | sets | 9 |
| 501 | Frequency control mixing belt scale                                                       | sets | 6 |
| 502 | B500mm, L=2000, Hourly capacity : 0.6-6t/h                                                |      | - |

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|     |                                                                                           |      |    |
|-----|-------------------------------------------------------------------------------------------|------|----|
| 503 | Scale body structure: national standard channel steel frame welding                       | pcs  | 6  |
| 504 | Driving/driven roller : Ø215mm                                                            | sets | 6  |
| 505 | Bearing; driven wheel bearing 108 ; Bearings for mitaing rollers and pressure rollers 205 | sets | 6  |
| 506 | Feed hopper size of scale body : 300×600mm                                                | sets | 6  |
| 507 | Frequency converter:1.1KW                                                                 | sets | 6  |
| 508 | Load cell (anti-corrosion series)                                                         | sets | 6  |
| 509 | Tail wheel speed sensor device                                                            | sets | 6  |
| 510 | Suspension direct-connected motor reducer (SBD series-0.75kw)                             | sets | 6  |
| 511 | skirt belt for scale body                                                                 | sets | 6  |
| 512 | Metal guard plate: standard configuration                                                 | sets | 6  |
| 513 | Unit computer (standard DCS/PLC interface)                                                | sets | 6  |
| 514 | PROFIBUS\RS-485 Communication Interface                                                   | sets | 6  |
| 515 | Field control box                                                                         | sets | 6  |
| 516 | Signal shielded wire                                                                      | sets | 6  |
| 517 | 150kg/h weightlessness scale                                                              | sets | 3  |
| 518 | Automatic replenishment frequency screw feeder                                            | sets | 3  |
| 519 | 15-150kg/h weightlessness scale                                                           | sets | 3  |
| 520 | Refill feeder bearings: 310 series                                                        | sets | 3  |
| 521 | weightlessness scale: 310 series                                                          | sets | 3  |
| 522 | Refill feeder motor reducer: WY12-0.75/1.1kw                                              | sets | 3  |
| 523 | weightlessness scale motor reducer : 0.37kw-0.55kw                                        | sets | 3  |
| 524 | Load cell (anti-corrosion series)                                                         | sets | 3  |
| 525 | Unit computer (standard PLC interface)                                                    | sets | 3  |
| 526 | PROFIBUS\RS-485 Communication Interface                                                   | sets | 3  |
| 527 | control cabinet : 800×600×1600mm                                                          | sets | 3  |
| 528 | Low-voltage electrical appliances                                                         | sets | 3  |
| 529 | Field control box                                                                         | sets | 3  |
| 530 | Signal shielding line 100m                                                                | sets | 3  |
| 531 | Scale body soft connection device                                                         | sets | 3  |
| 532 | Dust cover Q235B carbon steel                                                             | sets | 24 |

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|     |                                                       |      |     |
|-----|-------------------------------------------------------|------|-----|
| 533 | Pipeline PVC/PP                                       | sets | 3   |
| 534 | Feed hopper 2m x2m, Q235B carbon steel, thickness 6mm | sets | 24  |
| 535 | Protective net 2m x2m, round steel                    | sets | 24  |
| 536 | Frame 12# channel steel                               | sets | 3   |
| 537 | Driving roller Φ400mm                                 | sets | 3   |
| 538 | Driven roller Φ400mm                                  | sets | 3   |
| 539 | Gear reducer ZSY180                                   | sets | 3   |
| 540 | Gear reducer seat Angle steel and Q235B carbon steel  | sets | 3   |
| 541 | Motor Y160L-6-11 kw                                   | sets | 3   |
| 542 | Bearing 2316ATN                                       | sets | 6   |
| 543 | Bearing seat HT250                                    | sets | 12  |
| 544 | Belt pulley HT200Φ200mm                               | sets | 3   |
| 545 | Belt pulley HT200Φ180mm                               | sets | 3   |
| 546 | V-belt B type                                         | pcs  | 12  |
| 547 | upper supporting roller Φ89X375mm                     | pcs  | 207 |
| 548 | Below supporting roller Φ89X1150mm                    | pcs  | 30  |
| 549 | Support for upper roller B1000, L=1350mm              | pcs  | 69  |
| 550 | Support for below roller B100, L=1150mm               | pcs  | 18  |
| 551 | Belt                                                  | mita | 171 |
| 552 | Receiving hopper Q235B carbon steel                   | pcs  | 3   |
| 553 | Adjusting screw M24                                   | pcs  | 6   |
| 554 | Block roller                                          | pcs  | 30  |
| 555 | Coupling 45# cast steel                               | sets | 3   |
| 556 | Protective cover                                      | pcs  | 3   |
| 557 | Frame 12# channel steel                               | sets | 3   |
| 558 | Driving roller Φ400mm                                 | sets | 3   |
| 559 | Driven roller Φ400mm                                  | sets | 3   |
| 560 | Gear reducer ZSY160                                   | sets | 3   |
| 561 | Gear reducer seat Angle steel and Q235B carbon steel  | sets | 3   |
| 562 | Motor Y160M-6-7.5 kw                                  | sets | 3   |
| 563 | Bearing 2316ATN                                       | sets | 6   |
| 564 | Bearing seat HT250                                    | sets | 12  |
| 565 | Belt pulley HT200Φ200mm                               | sets | 3   |

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|     |                                                      |       |     |
|-----|------------------------------------------------------|-------|-----|
| 566 | Belt pulley HT200Φ180mm                              | sets  | 3   |
| 567 | V-belt B type                                        | pcs   | 12  |
| 568 | upper supporting roller Φ89X375mm                    | pcs   | 162 |
| 569 | Below supporting roller Φ89X1150mm                   | pcs   | 21  |
| 570 | Support for upper roller B1000, L=1350mm             | pcs   | 54  |
| 571 | Support for below roller B1000, L=1150mm             | pcs   | 12  |
| 572 | Belt                                                 | mita  | 135 |
| 573 | Receiving hopper Q235B carbon steel                  | pcs   | 3   |
| 574 | Adjusting screw M24                                  | pcs   | 6   |
| 575 | Block roller                                         | pcs   | 24  |
| 576 | Coupling 45# cast steel                              | sets  | 3   |
| 577 | Protective cover                                     | pcs   | 3   |
| 578 | SS304                                                | sets  | 3   |
| 579 | Main shaft 45#carbon structural steel, Φ110mm        | pcs   | 6   |
| 580 | Motor Y225S-4, N=37kwX2                              | sets  | 6   |
| 581 | Bearing 22217                                        | sets  | 12  |
| 582 | Bearing seat HT250                                   | sets  | 12  |
| 583 | Belt pulley HT200Φ300mm                              | sets  | 6   |
| 584 | V-belt B type 1800                                   | strip | 24  |
| 585 | Feed hopper SS 304                                   | pcs   | 3   |
| 586 | Protective cover Q235B carbon steel                  | pcs   | 6   |
| 587 | Frame 12# channel steel                              | sets  | 3   |
| 588 | Driving roller Φ400mm                                | sets  | 3   |
| 589 | Driven roller Φ400mm                                 | sets  | 3   |
| 590 | Gear reducer ZSY180                                  | sets  | 3   |
| 591 | Gear reducer seat Angle steel and Q235B carbon steel | sets  | 3   |
| 592 | Motor Y180L-6-15 kw                                  | sets  | 3   |
| 593 | Bearing 2316ATN                                      | sets  | 6   |
| 594 | Bearing seat HT250                                   | sets  | 12  |
| 595 | Belt pulley HT200Φ200mm                              | sets  | 3   |
| 596 | Belt pulley HT200Φ180mm                              | sets  | 3   |
| 597 | V-belt B type                                        | pcs   | 12  |
| 598 | upper supporting roller Φ89X375mm                    | pcs   | 255 |

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|     |                                                          |      |     |
|-----|----------------------------------------------------------|------|-----|
| 599 | Below supporting roller $\Phi 89 \times 1150 \text{mm}$  | pcs  | 33  |
| 600 | Support for upper roller B1000, L=1350mm                 | pcs  | 84  |
| 601 | Support for below roller B1000, L=1150mm                 | pcs  | 33  |
| 602 | Belt                                                     | mita | 207 |
| 603 | Receiving hopper Q235B carbon steel                      | pcs  | 3   |
| 604 | Adjusting screw M24                                      | pcs  | 6   |
| 605 | Block roller                                             | pcs  | 30  |
| 606 | Coupling 45# cast steel                                  | sets | 3   |
| 607 | Protective cover                                         | pcs  | 3   |
| 608 | Frame 12# channel steel                                  | sets | 3   |
| 609 | Driving roller $\Phi 400 \text{mm}$                      | sets | 3   |
| 610 | Driven roller $\Phi 400 \text{mm}$                       | sets | 3   |
| 611 | Gear reducer ZSY180                                      | sets | 3   |
| 612 | Gear reducer seat Angle steel and Q235B carbon steel     | sets | 3   |
| 613 | Motor Y160L-6-11 kw                                      | sets | 3   |
| 614 | Bearing 2316ATN                                          | sets | 6   |
| 615 | Bearing seat HT250                                       | sets | 12  |
| 616 | Belt pulley HT200 $\Phi 200 \text{mm}$                   | sets | 3   |
| 617 | Belt pulley HT200 $\Phi 180 \text{mm}$                   | sets | 3   |
| 618 | V-belt B type                                            | pcs  | 12  |
| 619 | upper supporting roller $\Phi 89 \times 375 \text{mm}$   | pcs  | 234 |
| 620 | Below supporting roller $\Phi 89 \times 1150 \text{mm}$  | pcs  | 33  |
| 621 | Support for upper roller B1000, L=1350mm                 | pcs  | 78  |
| 622 | Support for below roller B1000, L=1150mm                 | pcs  | 30  |
| 623 | Belt                                                     | mita | 195 |
| 624 | Receiving hopper Q235B carbon steel                      | pcs  | 3   |
| 625 | Adjusting screw M24                                      | pcs  | 6   |
| 626 | Block roller                                             | pcs  | 24  |
| 627 | Coupling 45# cast steel                                  | sets | 3   |
| 628 | Protective cover                                         | pcs  | 3   |
| 629 | Drum Rotary $\Phi 2800 \times 10000 \text{mm}$           | sets | 3   |
| 630 | Support roller seat Q235B carbon steel and channel steel | sets | 6   |
| 631 | Support roller ZG310-450, $\Phi 800 \text{mm}$           | sets | 12  |

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|     |                                                                           |      |     |
|-----|---------------------------------------------------------------------------|------|-----|
| 632 | Shaft of support roller 45# carbon structural steel, $\Phi 170\text{mm}$  | pcs  | 12  |
| 633 | Motor Y315S-4-75kw                                                        | sets | 3   |
| 634 | Bearing 22334                                                             | sets | 30  |
| 635 | Bearing seat HT250                                                        | sets | 30  |
| 636 | Rolling ring Material: ZG310-450, breadth of section 280mm                | sets | 6   |
| 637 | Big gear ring Material: ZG310-450; gear width 280mm, pitch diamita 3976mm | sets | 3   |
| 638 | Pinion Material: ZG310-450; gear width 320mm, pitch diamita 588mm         | sets | 3   |
| 639 | Gear reducer seat Q235B carbon steel and channel steel                    | sets | 3   |
| 640 | Gear reducer ZSY315-22.4                                                  | sets | 3   |
| 641 | Coupling and cover Material: ZG45#                                        | sets | 3   |
| 642 | Stop wheel assembly ZG310-450, $\Phi 400\text{mm}$                        | sets | 6   |
| 643 | Stop wheel assembly 30222                                                 | sets | 12  |
| 644 | Feed hopper Material: Q235B carbon steel                                  | pcs  | 3   |
| 645 | Discharge hopper Material: Q235B carbon steel                             | pcs  | 3   |
| 646 | Gear cover Material: Q235B carbon steel                                   | sets | 3   |
| 647 | Water tank Carbon steel ,10m <sup>3</sup>                                 | sets | 3   |
| 648 | Pipes Carbon steel                                                        | sets | 3   |
| 649 | Valves Carbon steel                                                       | sets | 3   |
| 650 | Frame 12# channel steel                                                   | sets | 3   |
| 651 | Driving roller $\Phi 400\text{mm}$                                        | sets | 3   |
| 652 | Driven roller $\Phi 400\text{mm}$                                         | sets | 3   |
| 653 | Gear reducer ZSY180                                                       | sets | 3   |
| 654 | Gear reducer seat Angle steel and Q235B carbon steel                      | sets | 3   |
| 655 | Motor Y160L-6-11 kw                                                       | sets | 3   |
| 656 | Bearing 2316ATN                                                           | sets | 6   |
| 657 | Bearing seat HT250                                                        | sets | 12  |
| 658 | Belt pulley HT200 $\Phi 200\text{mm}$                                     | sets | 3   |
| 659 | Belt pulley HT200 $\Phi 180\text{mm}$                                     | sets | 3   |
| 660 | V-belt B type                                                             | pcs  | 12  |
| 661 | upper supporting roller $\Phi 89 \times 375\text{mm}$                     | pcs  | 234 |
| 662 | Below supporting roller $\Phi 89 \times 1150\text{mm}$                    | pcs  | 33  |

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|     |                                                                                              |      |     |
|-----|----------------------------------------------------------------------------------------------|------|-----|
| 663 | Support for upper roller B1000, L=1350mm                                                     | pcs  | 78  |
| 664 | Support for below roller B1000, L=1150mm                                                     | pcs  | 30  |
| 665 | Belt                                                                                         | mita | 195 |
| 666 | Receiving hopper Q235B carbon steel                                                          | pcs  | 3   |
| 667 | Adjusting screw M24                                                                          | pcs  | 6   |
| 668 | Block roller                                                                                 | pcs  | 24  |
| 669 | Coupling 45# cast steel                                                                      | sets | 3   |
| 670 | Protective cover                                                                             | pcs  | 3   |
| 671 | Drum $\Phi 3200 \times 30000$ mm                                                             | sets | 3   |
| 672 | Support roller seat Q235B carbon steel and channel steel                                     | sets | 6   |
| 673 | Support roller ZG310-450, $\Phi 800$ mm                                                      | sets | 12  |
| 674 | Shaft of support roller 45# carbon structural steel, $\Phi 170$ mm                           | pcs  | 12  |
| 675 | Motor Y355M2-6-185kw                                                                         | sets | 3   |
| 676 | Bearing 22334                                                                                | sets | 30  |
| 677 | Bearing seat HT250                                                                           | sets | 30  |
| 678 | Rolling ring Material: ZG310-450, breadth of section 300mm                                   | sets | 6   |
| 679 | Big gear ring Material: ZG310-450; gear width 320mm, pitch diamita 4485mm                    | sets | 3   |
| 680 | Pinion Material: ZG310-450; gear width 340mm, pitch diamita 700mm                            | sets | 3   |
| 681 | Gear reducer seat Q235B carbon steel and channel steel                                       | sets | 3   |
| 682 | Gear reducer ZSY560-50                                                                       | sets | 3   |
| 683 | Coupling and cover Material: ZG45#                                                           | sets | 3   |
| 684 | Stop wheel assembly ZG310-450, $\Phi 400$ mm                                                 | sets | 6   |
| 685 | Stop wheel assembly 30222                                                                    | sets | 12  |
| 686 | Feed seal Material: Q235B carbon steel                                                       | pcs  | 3   |
| 687 | Discharge seal Material: Q235B carbon steel                                                  | pcs  | 3   |
| 688 | Gear cover Material: Q235B carbon steel                                                      | sets | 3   |
| 689 | Hot air pipe for rotary dryer 1# The outside material is Carbon steel with inner diamita 150 | sets | 3   |
| 690 | Hot air bend for rotary dryer 1# The outside material is Carbon steel with inner diamita 15  | sets | 3   |

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|     |                                                                                                  |       |   |
|-----|--------------------------------------------------------------------------------------------------|-------|---|
| 691 | Hot air pipe for rotary dryer 2# The outside material is Carbon steel with inner diamita 130     | sets  | 3 |
| 692 | Hot air bend for rotary dryer 2# The outside material is Carbon steel with inner diamita 13      | sets  | 3 |
| 693 | Insulation device for rotary dryer 1# Rock wool 305m2+0.5mm color steel 315m2                    | sets  | 3 |
| 694 | Insulation device for rotary dryer 2# Rock wool 250m2+0.5mm color steel 276m2                    | sets  | 3 |
| 695 | Fix material                                                                                     | sets  | 6 |
| 696 | Hot blast stove seat the material is Q235B carbon steel; outside dimension 10mX3.4mX2.3          | sets  | 3 |
| 697 | Fire grate The main grate is cast steel and the attached grate is made of H200                   | sets  | 3 |
| 698 | Speed reducer of fire grate 1.5kw                                                                | sets  | 3 |
| 699 | Coal conveyor 2.2kw                                                                              | sets  | 3 |
| 700 | Slag discharge machine 2.2kw                                                                     | sets  | 3 |
| 701 | Air blower 4kw                                                                                   | sets  | 3 |
| 702 | Air pipe                                                                                         | sets  | 3 |
| 703 | Standard brick, inside insulation carpet, refractory sand, refractory soil, refractory stone, re | batch | 3 |
| 704 | Hot blast stove seat the material is Q235B carbon steel; outside dimension 6.2mX2.7mX1.7         | sets  | 3 |
| 705 | Fire grate The main grate is cast steel and the attached grate is made of H200                   | sets  | 3 |
| 706 | Speed reducer of fire grate 0.75kw                                                               | sets  | 3 |
| 707 | 401019                                                                                           | sets  | 3 |
| 708 | Slag discharge machine 1.5kw                                                                     | sets  | 3 |
| 709 | Air blower 2.2kw                                                                                 | sets  | 3 |
| 710 | Air pipe                                                                                         | sets  | 3 |
| 711 | Standard brick, inside insulation carpet, refractory sand, refractory soil, refractory stone, re | batch | 3 |
| 712 | Frame 12# channel steel                                                                          | sets  | 3 |
| 713 | Driving roller Φ400mm                                                                            | sets  | 3 |
| 714 | Driven roller Φ400mm                                                                             | sets  | 3 |
| 715 | Gear reducer ZSY180                                                                              | sets  | 3 |
| 716 | Gear reducer seat Angle steel and Q235B carbon steel                                             | sets  | 3 |



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|     |                                                                           |      |     |
|-----|---------------------------------------------------------------------------|------|-----|
| 717 | Motor Y160L-6-11 kw                                                       | sets | 3   |
| 718 | Bearing 2316ATN                                                           | sets | 6   |
| 719 | Bearing seat HT250                                                        | sets | 12  |
| 720 | Belt pulley HT200Φ200mm                                                   | sets | 3   |
| 721 | Belt pulley HT200Φ180mm                                                   | sets | 3   |
| 722 | V-belt B type                                                             | pcs  | 12  |
| 723 | upper supporting roller Φ89X375mm                                         | pcs  | 216 |
| 724 | Below supporting roller Φ89X1150mm                                        | pcs  | 30  |
| 725 | Support for upper roller B1000, L=1350mm                                  | pcs  | 72  |
| 726 | Support for below roller B1000, L=1150mm                                  | pcs  | 15  |
| 727 | Belt                                                                      | mita | 177 |
| 728 | Receiving hopper Q235B carbon steel                                       | pcs  | 3   |
| 729 | Adjusting screw M24                                                       | pcs  | 6   |
| 730 | Block roller                                                              | pcs  | 24  |
| 731 | Coupling 45# cast steel                                                   | sets | 3   |
| 732 | Protective cover                                                          | pcs  | 3   |
| 733 | Drum Φ3200X3000mm                                                         | sets | 3   |
| 734 | Support roller seat Q235B carbon steel and channel steel                  | sets | 6   |
| 735 | Support roller ZG310-450, Φ800mm                                          | sets | 12  |
| 736 | Shaft of support roller 45# carbon structural steel, Φ170mm               | pcs  | 12  |
| 737 | Motor Y355M2-6-185kw                                                      | sets | 3   |
| 738 | Bearing 22334                                                             | sets | 30  |
| 739 | Bearing seat HT250                                                        | sets | 30  |
| 740 | Rolling ring Material: ZG310-450, breadth of section 300mm                | sets | 6   |
| 741 | Big gear ring Material: ZG310-450; gear width 320mm, pitch diamita 4485mm | sets | 3   |
| 742 | Pinion Material: ZG310-450; gear width 340mm, pitch diamita 700mm         | sets | 3   |
| 743 | Gear reducer seat Q235B carbon steel and channel steel                    | sets | 3   |
| 744 | Gear reducer ZSY560-50                                                    | sets | 3   |
| 745 | Coupling and cover Material: ZG45#                                        | sets | 3   |
| 746 | Stop wheel assembly ZG310-450, Φ 400mm                                    | sets | 6   |
| 747 | Stop wheel assembly 30222                                                 | sets | 12  |

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|     |                                                      |      |     |
|-----|------------------------------------------------------|------|-----|
| 748 | Feed seal Material: Q235B carbon steel               | pcs  | 3   |
| 749 | Discharge seal Material: Q235B carbon steel          | pcs  | 3   |
| 750 | Gear cover Material: Q235B carbon steel              | sets | 3   |
| 751 | Frame 12# channel steel                              | sets | 3   |
| 752 | Driving roller Φ400mm                                | sets | 3   |
| 753 | Driven roller Φ400mm                                 | sets | 3   |
| 754 | Gear reducer ZSY140                                  | sets | 3   |
| 755 | Gear reducer seat Angle steel and Q235B carbon steel | sets | 3   |
| 756 | Motor Y160M-6-7.5 kw                                 | sets | 3   |
| 757 | Bearing 2316ATN                                      | sets | 6   |
| 758 | Bearing seat HT250                                   | sets | 12  |
| 759 | Belt pulley HT200Φ200mm                              | sets | 3   |
| 760 | Belt pulley HT200Φ180mm                              | sets | 3   |
| 761 | V-belt B type                                        | pcs  | 12  |
| 762 | upper supporting roller Φ89X375mm                    | pcs  | 135 |
| 763 | Below supporting roller Φ89X1150mm                   | pcs  | 18  |
| 764 | Support for upper roller B1000, L=1350mm             | pcs  | 45  |
| 765 | Support for below roller B1000, L=1150mm             | pcs  | 9   |
| 766 | Belt                                                 | mita | 111 |
| 767 | Receiving hopper Q235B carbon steel                  | pcs  | 3   |
| 768 | Adjusting screw M24                                  | pcs  | 6   |
| 769 | Block roller                                         | pcs  | 24  |
| 770 | Coupling 45# cast steel                              | sets | 3   |
| 771 | Protective cover                                     | pcs  | 3   |
| 772 | Frame 12# channel steel                              | sets | 3   |
| 773 | Driving roller Φ400mm                                | sets | 3   |
| 774 | Driven roller Φ400mm                                 | sets | 3   |
| 775 | Gear reducer ZSY140                                  | sets | 3   |
| 776 | Gear reducer seat Angle steel and Q235B carbon steel | sets | 3   |
| 777 | Motor Y180L-6-15 kw                                  | sets | 3   |
| 778 | Bearing 2316ATN                                      | sets | 6   |
| 779 | Bearing seat HT250                                   | sets | 12  |
| 780 | Belt pulley HT200Φ200mm                              | sets | 3   |

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|     |                                                                   |       |     |
|-----|-------------------------------------------------------------------|-------|-----|
| 781 | Belt pulley HT200Φ180mm                                           | sets  | 3   |
| 782 | V-belt B type                                                     | pcs   | 12  |
| 783 | upper supporting roller Φ89X375mm                                 | pcs   | 297 |
| 784 | Below supporting roller Φ89X1150mm                                | pcs   | 39  |
| 785 | Support for upper roller B1000, L=1350mm                          | pcs   | 99  |
| 786 | Support for below roller B1000, L=1150mm                          | pcs   | 39  |
| 787 | Belt                                                              | mita  | 243 |
| 788 | Receiving hopper Q235B carbon steel                               | pcs   | 3   |
| 789 | Adjusting screw M24                                               | pcs   | 6   |
| 790 | Block roller                                                      | pcs   | 24  |
| 791 | Coupling 45# cast steel                                           | sets  | 3   |
| 792 | Protective cover                                                  | pcs   | 3   |
| 793 | Frame Material is channel steel and Q235B carbon steel            | sets  | 3   |
| 794 | Main shaft 45# carbon steel                                       | sets  | 3   |
| 795 | Roller Diamita 2600mm                                             | sets  | 3   |
| 796 | Sieve mesh Material is SS304, hole size 4.5X4.5mm                 | sets  | 3   |
| 797 | Gear reducer seat Q235B carbon steel and channel steel            | sets  | 3   |
| 798 | Gear reducer ZQ650-10.35                                          | sets  | 3   |
| 799 | Motor Y225M-6-30kw                                                | sets  | 3   |
| 800 | Bearing 22334                                                     | sets  | 6   |
| 801 | Bearing seat HT250                                                | sets  | 6   |
| 802 | Belt pulley HT200, φ300mm                                         | sets  | 3   |
| 803 | Belt pulley HT200, φ400mm                                         | sets  | 3   |
| 804 | V-belt B type ,1800                                               | pcs   | 12  |
| 805 | Big chain wheel ZG45(HRC40-45)                                    | sets  | 3   |
| 806 | Small chain wheel ZG45(HRC40-45)                                  | sets  | 3   |
| 807 | Feed hopper Material is Q235B carbon steel                        | pcs   | 3   |
| 808 | Dust cover Material: Q235B carbon steel                           | sets  | 3   |
| 809 | Automatic cleaning device Rubber hammer                           | sets  | 3   |
| 810 | Shell WFP800, shell material is SS304, other part is carbon steel | sets  | 3   |
| 811 | Motor 22kwX2                                                      | sets  | 6   |
| 812 | Chains Manganese steel 20Mn                                       | batch | 3   |

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|     |                                                        |      |     |
|-----|--------------------------------------------------------|------|-----|
| 813 | Main shaft Carbon structural steel                     | sets | 3   |
| 814 | Feed hopper Q235B carbon steel                         | pcs  | 3   |
| 815 | Dust cover Carbon steel                                | pcs  | 3   |
| 816 | Frame 12# channel steel                                | sets | 3   |
| 817 | Driving roller Φ400mm                                  | sets | 3   |
| 818 | Driven roller Φ400mm                                   | sets | 3   |
| 819 | Gear reducer ZSY140                                    | sets | 3   |
| 820 | Gear reducer seat Angle steel and Q235B carbon steel   | sets | 3   |
| 821 | Motor Y160M2-6-7.5 kw                                  | sets | 3   |
| 822 | Bearing 2316ATN                                        | sets | 6   |
| 823 | Bearing seat HT250                                     | sets | 12  |
| 824 | Belt pulley HT200Φ200mm                                | sets | 3   |
| 825 | Belt pulley HT200Φ180mm                                | sets | 3   |
| 826 | V-belt B type                                          | pcs  | 12  |
| 827 | upper supporting roller Φ89X375mm                      | pcs  | 162 |
| 828 | Below supporting roller Φ89X1150mm                     | pcs  | 21  |
| 829 | Support for upper roller B1000, L=1350mm               | pcs  | 54  |
| 830 | Support for below roller B1000, L=1150mm               | pcs  | 21  |
| 831 | Belt                                                   | mita | 135 |
| 832 | Receiving hopper Q235B carbon steel                    | pcs  | 3   |
| 833 | Adjusting screw M24                                    | pcs  | 6   |
| 834 | Block roller                                           | pcs  | 24  |
| 835 | Coupling 45# cast steel                                | sets | 3   |
| 836 | Protective cover                                       | pcs  | 3   |
| 837 | Frame Material is channel steel and Q235B carbon steel | sets | 3   |
| 838 | Main shaft 45# carbon steel                            | sets | 3   |
| 839 | Roller Diamita 2600mm                                  | sets | 3   |
| 840 | Sieve mesh Material is SS304, hole size 2.5X2.5mm      | sets | 3   |
| 841 | Gear reducer seat Q235B carbon steel and channel steel | sets | 3   |
| 842 | Gear reducer ZQ650-10.35                               | sets | 3   |
| 843 | Motor Y225M-6-30kw                                     | sets | 3   |
| 844 | Bearing 22334                                          | sets | 6   |
| 845 | Bearing seat HT250                                     | sets | 6   |

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|     |                                                      |      |     |
|-----|------------------------------------------------------|------|-----|
| 846 | Belt pulley HT200, $\phi$ 300mm                      | sets | 3   |
| 847 | Belt pulley HT200, $\phi$ 400mm                      | sets | 3   |
| 848 | V-belt B type ,1800                                  | pcs  | 12  |
| 849 | Big chain wheel ZG45(HRC40-45)                       | sets | 3   |
| 850 | Small chain wheel ZG45(HRC40-45)                     | sets | 3   |
| 851 | Feed hopper Material is Q235B carbon steel           | pcs  | 3   |
| 852 | Dust cover Material: Q235B carbon steel              | sets | 3   |
| 853 | Automatic cleaning device Rubber hammer              | sets | 3   |
| 854 | Frame 12# channel steel                              | sets | 3   |
| 855 | Driving roller $\Phi$ 400mm                          | sets | 3   |
| 856 | Driven roller $\Phi$ 400mm                           | sets | 3   |
| 857 | Gear reducer ZSY140                                  | sets | 3   |
| 858 | Gear reducer seat Angle steel and Q235B carbon steel | sets | 3   |
| 859 | Motor Y160M2-6-7.5 kw                                | sets | 3   |
| 860 | Bearing 2316ATN                                      | sets | 6   |
| 861 | Bearing seat HT250                                   | sets | 12  |
| 862 | Belt pulley HT200 $\Phi$ 200mm                       | sets | 3   |
| 863 | Belt pulley HT200 $\Phi$ 180mm                       | sets | 3   |
| 864 | V-belt B type                                        | pcs  | 12  |
| 865 | upper supporting roller $\Phi$ 89X375mm              | pcs  | 144 |
| 866 | Below supporting roller $\Phi$ 89X1150mm             | pcs  | 21  |
| 867 | Support for upper roller B1000, L=1350mm             | pcs  | 48  |
| 868 | Support for below roller B1000, L=1150mm             | pcs  | 21  |
| 869 | Belt                                                 | mita | 123 |
| 870 | Receiving hopper Q235B carbon steel                  | pcs  | 3   |
| 871 | Adjusting screw M24                                  | pcs  | 6   |
| 872 | Block roller                                         | pcs  | 24  |
| 873 | Coupling 45# cast steel                              | sets | 3   |
| 874 | Protective cover                                     | pcs  | 3   |
| 875 | Frame 12# channel steel                              | sets | 3   |
| 876 | Driving roller $\Phi$ 400mm                          | sets | 3   |
| 877 | Driven roller $\Phi$ 400mm                           | sets | 3   |
| 878 | Gear reducer ZSY120                                  | sets | 3   |

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|     |                                                                           |      |    |
|-----|---------------------------------------------------------------------------|------|----|
| 879 | Gear reducer seat Angle steel and Q235B carbon steel                      | sets | 3  |
| 880 | Motor Y160M2-6-7.5 kw                                                     | sets | 3  |
| 881 | Bearing 2316ATN                                                           | sets | 6  |
| 882 | Bearing seat HT250                                                        | sets | 12 |
| 883 | Belt pulley HT200Φ200mm                                                   | sets | 3  |
| 884 | Belt pulley HT200Φ180mm                                                   | sets | 3  |
| 885 | V-belt B type                                                             | pcs  | 12 |
| 886 | upper supporting roller Φ89X375mm                                         | pcs  | 90 |
| 887 | Below supporting roller Φ89X1150mm                                        | pcs  | 12 |
| 888 | Support for upper roller B1000, L=1350mm                                  | pcs  | 30 |
| 889 | Support for below roller B1000, L=1150mm                                  | pcs  | 12 |
| 890 | Belt                                                                      | mita | 72 |
| 891 | Receiving hopper Q235B carbon steel                                       | pcs  | 3  |
| 892 | Adjusting screw M24                                                       | pcs  | 6  |
| 893 | Block roller                                                              | pcs  | 12 |
| 894 | Coupling 45# cast steel                                                   | sets | 3  |
| 895 | Protective cover                                                          | pcs  | 3  |
| 896 | Drum Φ2800X2800mm                                                         | sets |    |
| 897 | Support roller seat Q235B carbon steel and channel steel                  | sets | 6  |
| 898 | Support roller ZG310-450, Φ800mm                                          | sets | 12 |
| 899 | Shaft of support roller 45# carbon structural steel, Φ170mm               | pcs  | 12 |
| 900 | Motor Y315L1-6-110kw                                                      | sets | 3  |
| 901 | Bearing 222217                                                            | sets | 30 |
| 902 | Bearing seat HT250                                                        | sets | 30 |
| 903 | Rolling ring Material: ZG310-450, breadth of section 300mm                | sets | 6  |
| 904 | Big gear ring Material: ZG310-450; gear width 320mm, pitch diamita 4485mm | sets | 3  |
| 905 | Pinion Material: ZG310-450; gear width 340mm, pitch diamita 700mm         | sets | 3  |
| 906 | Gear reducer seat Q235B carbon steel and channel steel                    | sets | 3  |
| 907 | Gear reducer ZSY500-35.5                                                  | sets | 3  |
| 908 | Coupling and cover Material: ZG45#                                        | sets | 3  |
| 909 | Stop wheel assembly ZG310-450, Φ400mm                                     | sets | 6  |

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|     |                                                             |      |     |
|-----|-------------------------------------------------------------|------|-----|
| 910 | Stop wheel assembly 30222                                   | sets | 12  |
| 911 | Feed seal Material: Q235B carbon steel                      | pcs  | 3   |
| 912 | Discharge seal Material: Q235B carbon steel                 | pcs  | 3   |
| 913 | Gear cover Material: Q235B carbon steel                     | sets | 3   |
| 914 | Frame 12# channel steel                                     | sets | 3   |
| 915 | Driving roller Φ400mm                                       | sets | 3   |
| 916 | Driven roller Φ400mm                                        | sets | 3   |
| 917 | Gear reducer ZSY160                                         | sets | 3   |
| 918 | Gear reducer seat Angle steel and Q235B carbon steel        | sets | 3   |
| 919 | Motor Y160L-6-11 kw                                         | sets | 3   |
| 920 | Bearing 2316ATN                                             | sets | 6   |
| 921 | Bearing seat HT250                                          | sets | 12  |
| 922 | Belt pulley HT200Φ200mm                                     | sets | 3   |
| 923 | Belt pulley HT200Φ180mm                                     | sets | 3   |
| 924 | V-belt B type                                               | pcs  | 12  |
| 925 | upper supporting roller Φ89X375mm                           | pcs  | 189 |
| 926 | Below supporting roller Φ89X1150mm                          | pcs  | 24  |
| 927 | Support for upper roller B1000, L=1350mm                    | pcs  | 63  |
| 928 | Support for below roller B1000, L=1150mm                    | pcs  | 24  |
| 929 | Belt                                                        | mita | 153 |
| 930 | Receiving hopper Q235B carbon steel                         | pcs  | 3   |
| 931 | Adjusting screw M24                                         | pcs  | 6   |
| 932 | Block roller                                                | pcs  | 12  |
| 933 | Coupling 45# cast steel                                     | sets | 3   |
| 934 | Protective cover                                            | pcs  | 3   |
| 935 | Drum Φ2800X2800mm                                           | sets | 3   |
| 936 | Support roller seat Q235B carbon steel and channel steel    | sets | 6   |
| 937 | Support roller ZG310-450, Φ800mm                            | sets | 12  |
| 938 | Shaft of support roller 45# carbon structural steel, Φ170mm | pcs  | 12  |
| 939 | Motor Y315L1-6-110kw                                        | sets | 3   |
| 940 | Bearing 222217                                              | sets | 30  |
| 941 | Bearing seat HT250                                          | sets | 30  |

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|     |                                                                           |      |     |
|-----|---------------------------------------------------------------------------|------|-----|
| 942 | Rolling ring Material: ZG310-450, breadth of section 300mm                | sets | 6   |
| 943 | Big gear ring Material: ZG310-450; gear width 320mm, pitch diamita 4485mm | sets | 3   |
| 944 | Pinion Material: ZG310-450; gear width 340mm, pitch diamita 700mm         | sets | 3   |
| 945 | Gear reducer seat Q235B carbon steel and channel steel                    | sets | 3   |
| 946 | Gear reducer ZSY500-35.5                                                  | sets | 3   |
| 947 | Coupling and cover Material: ZG45#                                        | sets | 3   |
| 948 | Stop wheel assembly ZG310-450, $\Phi$ 400mm                               | sets | 6   |
| 949 | Stop wheel assembly 30222                                                 | sets | 12  |
| 950 | Feed seal Material: Q235B carbon steel                                    | pcs  | 3   |
| 951 | Discharge seal Material: Q235B carbon steel                               | pcs  | 3   |
| 952 | Gear cover Material: Q235B carbon steel                                   | sets | 3   |
| 953 | Frame 12# channel steel                                                   | sets | 3   |
| 954 | Driving roller $\Phi$ 400mm                                               | sets | 3   |
| 955 | Driven roller $\Phi$ 400mm                                                | sets | 3   |
| 956 | Gear reducer ZSY140                                                       | sets | 3   |
| 957 | Gear reducer seat Angle steel and Q235B carbon steel                      | sets | 3   |
| 958 | Motor Y160ML-6-7.5 kw                                                     | sets | 3   |
| 959 | Bearing 2316ATN                                                           | sets | 6   |
| 960 | Bearing seat HT250                                                        | sets | 12  |
| 961 | Belt pulley HT200 $\Phi$ 200mm                                            | sets | 3   |
| 962 | Belt pulley HT200 $\Phi$ 180mm                                            | sets | 3   |
| 963 | V-belt B type                                                             | pcs  | 12  |
| 964 | upper supporting roller $\Phi$ 89X375mm                                   | pcs  | 117 |
| 965 | Below supporting roller $\Phi$ 89X1150mm                                  | pcs  | 15  |
| 966 | Support for upper roller B1000, L=1350mm                                  | pcs  | 39  |
| 967 | Support for below roller B1000, L=1150mm                                  | pcs  | 15  |
| 968 | Belt                                                                      | mita | 99  |
| 969 | Receiving hopper Q235B carbon steel                                       | pcs  | 3   |
| 970 | Adjusting screw M24                                                       | pcs  | 6   |
| 971 | Block roller                                                              | pcs  | 12  |
| 972 | Coupling 45# cast steel                                                   | sets | 3   |



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|      |                                                        |      |     |
|------|--------------------------------------------------------|------|-----|
| 973  | Protective cover                                       | pcs  | 3   |
| 974  | Frame 12# channel steel                                | sets | 3   |
| 975  | Driving roller Φ400mm                                  | sets | 3   |
| 976  | Driven roller Φ400mm                                   | sets | 3   |
| 977  | Gear reducer ZSY140                                    | sets | 3   |
| 978  | Gear reducer seat Angle steel and Q235B carbon steel   | sets | 3   |
| 979  | Motor Y160M-6-7.5 kw                                   | sets | 3   |
| 980  | Bearing 2316ATN                                        | sets | 6   |
| 981  | Bearing seat HT250                                     | sets | 12  |
| 982  | Belt pulley HT200Φ200mm                                | sets | 3   |
| 983  | Belt pulley HT200Φ180mm                                | sets | 3   |
| 984  | V-belt B type                                          | pcs  | 12  |
| 985  | upper supporting roller Φ89X375mm                      | pcs  | 135 |
| 986  | Below supporting roller Φ89X1150mm                     | pcs  | 18  |
| 987  | Support for upper roller B1000, L=1350mm               | pcs  | 45  |
| 988  | Support for below roller B1000, L=1150mm               | pcs  | 18  |
| 989  | Belt                                                   | mita | 111 |
| 990  | Receiving hopper Q235B carbon steel                    | pcs  | 3   |
| 991  | Adjusting screw M24                                    | pcs  | 6   |
| 992  | Block roller                                           | pcs  | 12  |
| 993  | Coupling 45# cast steel                                | sets | 3   |
| 994  | Protective cover                                       | pcs  | 3   |
| 995  | Frame Material is channel steel and Q235B carbon steel | sets | 3   |
| 996  | Main shaft 45# carbon steel                            | sets | 3   |
| 997  | Roller Diamita 2400mm                                  | sets | 3   |
| 998  | Sieve mesh Material is SS304, hole size 2.5X2.5mm      | sets | 3   |
| 999  | Gear reducer seat Q235B carbon steel and channel steel | sets | 3   |
| 1000 | Gear reducer ZQ650-12.64                               | sets | 3   |
| 1001 | Motor Y200M-6-22kw                                     | sets | 3   |
| 1002 | Bearing 22328                                          | sets | 6   |
| 1003 | Bearing seat HT250                                     | sets | 6   |
| 1004 | Belt pulley HT200, φ300mm                              | sets | 3   |
| 1005 | Belt pulley HT200, φ400mm                              | sets | 3   |

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|      |                                                                   |       |     |
|------|-------------------------------------------------------------------|-------|-----|
| 1006 | V-belt B type ,1800                                               | pcs   | 12  |
| 1007 | Big chain wheel ZG45(HRC40-45)                                    | sets  | 3   |
| 1008 | Small chain wheel ZG45(HRC40-45)                                  | sets  | 3   |
| 1009 | Feed hopper Material is Q235B carbon steel                        | pcs   | 3   |
| 1010 | Dust cover Material: Q235B carbon steel                           | sets  | 3   |
| 1011 | Automatic cleaning device Rubber hammer                           | sets  | 3   |
| 1012 | Frame 12# channel steel                                           | sets  | 3   |
| 1013 | Driving roller Φ400mm                                             | sets  | 3   |
| 1014 | Driven roller Φ400mm                                              | sets  | 3   |
| 1015 | Gear reducer ZSY120                                               | sets  | 3   |
| 1016 | Gear reducer seat Angle steel and Q235B carbon steel              | sets  | 3   |
| 1017 | Motor Y132M2-6-5.5 kw                                             | sets  | 3   |
| 1018 | Bearing 2316ATN                                                   | sets  | 6   |
| 1019 | Bearing seat HT250                                                | sets  | 12  |
| 1020 | Belt pulley HT200Φ200mm                                           | sets  | 3   |
| 1021 | Belt pulley HT200Φ180mm                                           | sets  | 3   |
| 1022 | V-belt B type                                                     | pcs   | 12  |
| 1023 | upper supporting roller Φ89X305mm                                 | pcs   | 54  |
| 1024 | Below supporting roller Φ89X950mm                                 | pcs   | 6   |
| 1025 | Support for upper roller B800, L=1350mm                           | pcs   | 18  |
| 1026 | Support for below roller B800, L=1150mm                           | pcs   | 6   |
| 1027 | Belt                                                              | mita  | 111 |
| 1028 | Receiving hopper Q235B carbon steel                               | pcs   | 3   |
| 1029 | Adjusting screw M24                                               | pcs   | 6   |
| 1030 | Block roller                                                      | pcs   | 12  |
| 1031 | Coupling 45# cast steel                                           | sets  | 3   |
| 1032 | Protective cover                                                  | pcs   | 3   |
| 1033 | Dust cover Carbon steel                                           | sets  | 3   |
| 1034 | Shell LP1000, shell material is SS304, other part is carbon steel | sets  | 3   |
| 1035 | Motor 45kw                                                        | sets  | 3   |
| 1036 | Chains Manganese steel 20Mn                                       | batch | 3   |
| 1037 | Main shaft Carbon structural steel                                | sets  | 3   |

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|      |                                                        |      |     |
|------|--------------------------------------------------------|------|-----|
| 1038 | Feed hopper Q235B carbon steel                         | pcs  | 3   |
| 1039 | Dust cover Carbon steel                                | pcs  | 3   |
| 1040 | Frame 12# channel steel                                | sets | 3   |
| 1041 | Driving roller Φ400mm                                  | sets | 3   |
| 1042 | Driven roller Φ400mm                                   | sets | 3   |
| 1043 | Gear reducer ZSY140                                    | sets | 3   |
| 1044 | Gear reducer seat Angle steel and Q235B carbon steel   | sets | 3   |
| 1045 | Motor Y160M-6-11 kw                                    | sets | 3   |
| 1046 | Bearing 2316ATN                                        | sets | 6   |
| 1047 | Bearing seat HT250                                     | sets | 12  |
| 1048 | Belt pulley HT200Φ200mm                                | sets | 3   |
| 1049 | Belt pulley HT200Φ180mm                                | sets | 3   |
| 1050 | V-belt B type                                          | pcs  | 12  |
| 1051 | upper supporting roller Φ89X375mm                      | pcs  | 198 |
| 1052 | Below supporting roller Φ89X1150mm                     | pcs  | 27  |
| 1053 | Support for upper roller B1000, L=1350mm               | pcs  | 66  |
| 1054 | Support for below roller B1000, L=1150mm               | pcs  | 27  |
| 1055 | Belt                                                   | mita | 165 |
| 1056 | Receiving hopper Q235B carbon steel                    | pcs  | 3   |
| 1057 | Adjusting screw M24                                    | pcs  | 6   |
| 1058 | Block roller                                           | pcs  | 12  |
| 1059 | Coupling 45# cast steel                                | sets | 3   |
| 1060 | Protective cover                                       | pcs  | 3   |
| 1061 | Frame Material is channel steel and Q235B carbon steel | sets | 3   |
| 1062 | Main shaft 45# carbon steel                            | sets | 3   |
| 1063 | Roller Diamita 2400mm                                  | sets | 3   |
| 1064 | Sieve mesh Material is SS304, hole size 2.5X2.5mm      | sets | 3   |
| 1065 | Gear reducer seat Q235B carbon steel and channel steel | sets | 3   |
| 1066 | Gear reducer ZQ650-12.64                               | sets | 3   |
| 1067 | Motor Y200M-6-22kw                                     | sets | 3   |
| 1068 | Bearing 22328                                          | sets | 6   |
| 1069 | Bearing seat HT250                                     | sets | 6   |
| 1070 | Belt pulley HT200, φ300mm                              | sets | 3   |

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|      |                                                      |      |     |
|------|------------------------------------------------------|------|-----|
| 1071 | Belt pulley HT200, $\phi$ 400mm                      | sets | 3   |
| 1072 | V-belt B type ,1800                                  | pcs  | 12  |
| 1073 | Big chain wheel ZG45(HRC40-45)                       | sets | 3   |
| 1074 | Small chain wheel ZG45(HRC40-45)                     | sets | 3   |
| 1075 | Feed hopper Material is Q235B carbon steel           | pcs  | 3   |
| 1076 | Dust cover Material: Q235B carbon steel              | sets | 3   |
| 1077 | Automatic cleaning device Rubber hammer              | sets | 3   |
| 1078 | Frame 12# channel steel                              | sets | 3   |
| 1079 | Driving roller $\Phi$ 400mm                          | sets | 3   |
| 1080 | Driven roller $\Phi$ 400mm                           | sets | 3   |
| 1081 | Gear reducer ZSY160                                  | sets | 3   |
| 1082 | Gear reducer seat Angle steel and Q235B carbon steel | sets | 3   |
| 1083 | Motor Y180L-6-15 kw                                  | sets | 3   |
| 1084 | Bearing 2316ATN                                      | sets | 6   |
| 1085 | Bearing seat HT250                                   | sets | 12  |
| 1086 | Belt pulley HT200 $\Phi$ 200mm                       | sets | 3   |
| 1087 | Belt pulley HT200 $\Phi$ 180mm                       | sets | 3   |
| 1088 | V-belt B type                                        | pcs  | 12  |
| 1089 | upper supporting roller $\Phi$ 89X240mm              | pcs  | 315 |
| 1090 | Below supporting roller $\Phi$ 89X750mm              | pcs  | 42  |
| 1091 | Support for upper roller B650, L=870mm               | pcs  | 105 |
| 1092 | Support for below roller B650, L=870mm               | pcs  | 42  |
| 1093 | Belt                                                 | mita | 255 |
| 1094 | Receiving hopper Q235B carbon steel                  | pcs  | 3   |
| 1095 | Adjusting screw M24                                  | pcs  | 6   |
| 1096 | Block roller                                         | pcs  | 12  |
| 1097 | Coupling 45# cast steel                              | sets | 3   |
| 1098 | Protective cover                                     | pcs  | 3   |
| 1099 | Dust cover Carbon steel                              | sets | 3   |
| 1100 | Frame 12# channel steel                              | sets | 3   |
| 1101 | Driving roller $\Phi$ 400mm                          | sets | 3   |
| 1102 | Driven roller $\Phi$ 400mm                           | sets | 3   |
| 1103 | Gear reducer ZSY140                                  | sets | 3   |

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|      |                                                      |      |     |
|------|------------------------------------------------------|------|-----|
| 1104 | Gear reducer seat Angle steel and Q235B carbon steel | sets | 3   |
| 1105 | Motor Y132M-6-5.5 kw                                 | sets | 3   |
| 1106 | Bearing 2316ATN                                      | sets | 6   |
| 1107 | Bearing seat HT250                                   | sets | 12  |
| 1108 | Belt pulley HT200Φ200mm                              | sets | 3   |
| 1109 | Belt pulley HT200Φ180mm                              | sets | 3   |
| 1110 | V-belt B type                                        | pcs  | 12  |
| 1111 | upper supporting roller Φ89X240mm                    | pcs  | 81  |
| 1112 | Below supporting roller Φ89X750mm                    | pcs  | 12  |
| 1113 | Support for upper roller B650, L=870mm               | pcs  | 27  |
| 1114 | Support for below roller B650, L=870mm               | pcs  | 12  |
| 1115 | Belt                                                 | mita | 69  |
| 1116 | Receiving hopper Q235B carbon steel                  | pcs  | 3   |
| 1117 | Adjusting screw M24                                  | pcs  | 6   |
| 1118 | Block roller                                         | pcs  | 12  |
| 1119 | Coupling 45# cast steel                              | sets | 3   |
| 1120 | Protective cover                                     | pcs  | 3   |
| 1121 | Dust cover Carbon steel                              | sets | 3   |
| 1122 | Frame 12# channel steel                              | sets | 3   |
| 1123 | Driving roller Φ400mm                                | sets | 3   |
| 1124 | Driven roller Φ400mm                                 | sets | 3   |
| 1125 | Gear reducer ZSY140                                  | sets | 3   |
| 1126 | Gear reducer seat Angle steel and Q235B carbon steel | sets | 3   |
| 1127 | Motor Y132M-6-5.5 kw                                 | sets | 3   |
| 1128 | Bearing 2316ATN                                      | sets | 6   |
| 1129 | Bearing seat HT250                                   | sets | 12  |
| 1130 | Belt pulley HT200Φ200mm                              | sets | 3   |
| 1131 | Belt pulley HT200Φ180mm                              | sets | 3   |
| 1132 | V-belt B type                                        | pcs  | 12  |
| 1133 | upper supporting roller Φ89X240mm                    | pcs  | 108 |
| 1134 | Below supporting roller Φ89X750mm                    | pcs  | 15  |
| 1135 | Support for upper roller B650, L=870mm               | pcs  | 36  |
| 1136 | Support for below roller B650, L=870mm               | pcs  | 12  |

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|      |                                                                     |      |     |
|------|---------------------------------------------------------------------|------|-----|
| 1137 | Belt                                                                | mita | 93  |
| 1138 | Receiving hopper Q235B carbon steel                                 | pcs  | 3   |
| 1139 | Adjusting screw M24                                                 | pcs  | 6   |
| 1140 | Block roller                                                        | pcs  | 12  |
| 1141 | Coupling 45# cast steel                                             | sets | 3   |
| 1142 | Protective cover                                                    | pcs  | 3   |
| 1143 | Dust cover Carbon steel                                             | sets | 3   |
| 1144 | Frame 12# channel steel                                             | sets | 3   |
| 1145 | Driving roller Φ400mm                                               | sets | 3   |
| 1146 | Driven roller Φ400mm                                                | sets | 3   |
| 1147 | Gear reducer ZSY140                                                 | sets | 3   |
| 1148 | Gear reducer seat Angle steel and Q235B carbon steel                | sets | 3   |
| 1149 | Motor Y160M-6-7.5 kw                                                | sets | 3   |
| 1150 | Bearing 2316ATN                                                     | sets | 6   |
| 1151 | Bearing seat HT250                                                  | sets | 12  |
| 1152 | Belt pulley HT200Φ200mm                                             | sets | 3   |
| 1153 | Belt pulley HT200Φ180mm                                             | sets | 3   |
| 1154 | V-belt B type                                                       | pcs  | 12  |
| 1155 | upper supporting roller Φ89X375mm                                   | pcs  | 135 |
| 1156 | Below supporting roller Φ89X1150mm                                  | pcs  | 18  |
| 1157 | Support for upper roller B1000, L=1350mm                            | pcs  | 45  |
| 1158 | Support for below roller B1000, L=1150mm                            | pcs  | 18  |
| 1159 | Belt                                                                | mita | 111 |
| 1160 | Receiving hopper Q235B carbon steel                                 | pcs  | 3   |
| 1161 | Adjusting screw M24                                                 | pcs  | 6   |
| 1162 | Block roller                                                        | pcs  | 12  |
| 1163 | Coupling 45# cast steel                                             | sets | 3   |
| 1164 | Protective cover                                                    | pcs  | 3   |
| 1165 | Frequency control mixing belt scale                                 | sets | 3   |
| 1166 | B800mm, L=2500, Hourly capacity : 35t/h                             |      | -   |
| 1167 | Scale body structure: national standard channel steel frame welding | pcs  | 3   |
| 1168 | Driving/driven roller : Ø215mm×8mm                                  | sets | 3   |

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|      |                                                                                                 |      |    |
|------|-------------------------------------------------------------------------------------------------|------|----|
| 1169 | Bearing; driven wheel bearing 108 ;<br>Bearings for mitaing rollers and<br>pressure rollers 205 | sets | 3  |
| 1170 | Feed hopper size of scale body :<br>600×600mm                                                   | sets | 3  |
| 1171 | Frequency converter:3KW                                                                         | sets | 3  |
| 1172 | Load cell (anti-corrosion series)                                                               | sets | 3  |
| 1173 | Tail wheel speed sensor device                                                                  | sets | 3  |
| 1174 | Suspension direct-connected motor<br>reducer (SBD series-2.2kw)                                 | sets | 3  |
| 1175 | skirt belt for scale body                                                                       | sets | 3  |
| 1176 | Metal guard plate: standard<br>configuration                                                    | sets | 3  |
| 1177 | Unit computer (standard DCS/PLC<br>interface)                                                   | sets | 3  |
| 1178 | PROFIBUS\RS-485 Communication<br>Interface                                                      | sets | 3  |
| 1179 | Manual/automatic conversion<br>adjustment: standard configuration                               | sets | 3  |
| 1180 | Low voltage electrical appliances                                                               | sets | 3  |
| 1181 | Field control box                                                                               | sets | 3  |
| 1182 | Signal shielded wire                                                                            | sets | 3  |
| 1183 | Drum Φ2000X8000mm                                                                               | sets | 3  |
| 1184 | Support roller seat Q235B carbon steel<br>and channel steel                                     | sets | 6  |
| 1185 | Support roller ZG310-450, Φ400mm                                                                | sets | 12 |
| 1186 | Shaft of support roller 45# carbon<br>structural steel, Φ140mm                                  | pcs  | 12 |
| 1187 | Motor Y200L1-6-18.5kw                                                                           | sets | 3  |
| 1188 | Bearing 22220                                                                                   | sets | 30 |
| 1189 | Bearing seat HT250                                                                              | sets | 30 |
| 1190 | Rolling ring Material: ZG310-450,<br>breadth of section 140mm                                   | sets | 6  |
| 1191 | Big gear ring Material: ZG310-450;<br>gear width 160mm, pitch diamita<br>2490mm                 | sets | 3  |
| 1192 | Pinion Material: ZG310-450; gear<br>width 220mm, pitch diamita 528mm                            | sets | 3  |
| 1193 | Gear reducer seat Q235B carbon steel<br>and channel steel                                       | sets | 3  |
| 1194 | Gear reducer ZQ650-15.75                                                                        | sets | 3  |
| 1195 | Coupling and cover Material: ZG45#                                                              | sets | 3  |
| 1196 | Stop wheel assembly ZG310-450, Φ<br>300mm                                                       | sets | 6  |

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|      |                                                      |       |     |
|------|------------------------------------------------------|-------|-----|
| 1197 | Stop wheel assembly 30222                            | sets  | 12  |
| 1198 | Feed hopper Material: Q235B carbon steel             | pcs   | 3   |
| 1199 | Discharge hopper Material: Q235B carbon steel        | pcs   | 3   |
| 1200 | Gear cover Material: Q235B carbon steel              | sets  | 3   |
| 1201 | Tank shell Material: carbon steel                    | sets  | 3   |
| 1202 | Mixing device Material: carbon steel                 | sets  | 3   |
| 1203 | Cycloidal pin gear speed reducer 2.2kw               | sets  | 3   |
| 1204 | Steam pipes $\Phi$ 32mm seamless tube                | sets  | 3   |
| 1205 | Spray nozzles                                        | sets  | 3   |
| 1206 | Spray pump                                           | sets  | 3   |
| 1207 | Spray pipes                                          | sets  | 3   |
| 1208 | Shell Seamless tube, $\Phi$ 273X3500                 | sets  | 3   |
| 1209 | Mixing device Carbon steel                           | sets  | 3   |
| 1210 | 842839                                               | sets  | 3   |
| 1211 | Shell 9# angle steel and carbon steel                | sets  | 3   |
| 1212 | Driving wheel Material: cast steel, $\Phi$ 900 mm    | sets  | 3   |
| 1213 | Driven wheel Material: cast steel, $\Phi$ 800mm      | sets  | 3   |
| 1214 | Gear reducer ZSY224                                  | sets  | 3   |
| 1215 | Gear reducer seat Angle steel and Q235B carbon steel | sets  | 3   |
| 1216 | Motor Y200L-6-22kw                                   | sets  | 3   |
| 1217 | Bearing 22220                                        | sets  | 12  |
| 1218 | Bearing seat HT250                                   | sets  | 6   |
| 1219 | Belt pulley HT200 $\Phi$ 200mm                       | sets  | 3   |
| 1220 | Belt pulley HT200 $\Phi$ 180mm                       | sets  | 3   |
| 1221 | V-belt B type                                        | pcs   | 12  |
| 1222 | Chains $\Phi$ 26 Manganese steel                     | mita  | 120 |
| 1223 | Receiving hopper Q235B carbon steel                  | batch | 3   |
| 1224 | Coupling 45# cast steel                              | sets  | 3   |
| 1225 | Tight screw M36                                      | sets  | 3   |
| 1226 | Protective cover                                     | pcs   | 3   |
| 1227 | Discharge hopper                                     | pcs   | 3   |
| 1228 | Frame 12# channel steel                              | sets  | 3   |
| 1229 | Driving roller $\Phi$ 400mm                          | sets  | 3   |



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|      |                                                                      |      |     |
|------|----------------------------------------------------------------------|------|-----|
| 1230 | Driven roller Φ400mm                                                 | sets | 3   |
| 1231 | Gear reducer ZSY140                                                  | sets | 3   |
| 1232 | Gear reducer seat Angle steel and Q235B carbon steel                 | sets | 3   |
| 1233 | Motor Y160L-6-7.5 kw                                                 | sets | 3   |
| 1234 | Bearing 2316ATN                                                      | sets | 6   |
| 1235 | Bearing seat HT250                                                   | sets | 12  |
| 1236 | Belt pulley HT200Φ200mm                                              | sets | 3   |
| 1237 | Belt pulley HT200Φ180mm                                              | sets | 3   |
| 1238 | V-belt B type                                                        | pcs  | 12  |
| 1239 | upper supporting roller Φ89X375mm                                    | pcs  | 108 |
| 1240 | Below supporting roller Φ89X1150mm                                   | pcs  | 15  |
| 1241 | Support for upper roller B1000, L=1350mm                             | pcs  | 36  |
| 1242 | Support for below roller B1000, L=1150mm                             | pcs  | 15  |
| 1243 | Belt                                                                 | mita | 99  |
| 1244 | Receiving hopper Q235B carbon steel                                  | pcs  | 3   |
| 1245 | Adjusting screw M24                                                  | pcs  | 6   |
| 1246 | Block roller                                                         | pcs  | 9   |
| 1247 | Coupling 45# cast steel                                              | sets | 3   |
| 1248 | Protective cover                                                     | pcs  | 3   |
| 1249 | Stock bin Q235B carbon steel, thickness 6mm, volume 40m <sup>3</sup> | sets | 3   |
| 1250 | Automatic SW-AMB-2                                                   |      |     |
| 1251 | Empty bag supply part                                                |      |     |
| 1252 | bag feeding system SW-AUB-800                                        |      |     |
| 1253 | Automatic bag feeding mechanism                                      |      |     |
| 1254 | Holding bag car SW-BMT-1500                                          |      |     |
| 1255 | Bag guider standard                                                  |      |     |
| 1256 | constant feeder standard                                             |      |     |
| 1257 | conveyor standard                                                    |      |     |
| 1258 | Support platform for feeder standard                                 |      |     |
| 1259 | FESTO                                                                |      |     |
| 1260 | Gas treatment accessories                                            |      |     |
| 1261 | Touch screen Weinview                                                |      |     |
| 1262 | PLC Siemens                                                          |      |     |

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|      |                                                                     |      |     |
|------|---------------------------------------------------------------------|------|-----|
| 1263 | Inverter MITSUBISHI                                                 |      |     |
| 1264 | Control system standard                                             |      |     |
| 1265 | low-voltage apparatus<br>Schneider/Siemens/Jin Xinrong              |      |     |
| 1266 | Control cabinet standard                                            |      |     |
| 1267 | Double hopper scale Weighing hopper<br>standard                     |      |     |
| 1268 | Guide hopper standard                                               |      |     |
| 1269 | The scale body platform standard                                    |      |     |
| 1270 | Scale body DCS-50                                                   | sets | 3   |
| 1271 | Weighing sensor ZEMIC                                               | pcs  | 12  |
| 1272 | Weighing instrument Germain                                         | pcs  | 6   |
| 1273 | Control cabinet Standard                                            | pcs  | 3   |
| 1274 | Feeding device SS304                                                | sets | 6   |
| 1275 | Frame platform Carbon steel                                         | sets | 3   |
| 1276 | Air cylinder AirTAC                                                 | pcs  | 21  |
| 1277 | Solenoid valve FESTO MLH-1/8                                        | pcs  | 21  |
| 1278 | Conveyor 3m                                                         | sets | 3   |
| 1279 | Automatic hem folding sewing machine<br>Machine haed (Nuland DS-9C) | sets | 3   |
| 1280 | Weigh hopper SS304                                                  | pcs  | 6   |
| 1281 | Frame Welded pipe, $\phi 60\text{mm}$                               | sets | 3   |
| 1282 | Driving roller $\Phi 400\text{mm}$                                  | sets | 3   |
| 1283 | Driven roller $\Phi 320\text{mm}$                                   | sets | 3   |
| 1284 | Gear reducer ZSY140                                                 | sets | 3   |
| 1285 | Gear reducer seat Angle steel and<br>Q235B carbon steel             | sets | 3   |
| 1286 | Motor Y160M-6-15 kw                                                 | sets | 3   |
| 1287 | Bearing 2316ATN                                                     | sets | 6   |
| 1288 | Bearing seat HT250                                                  | sets | 12  |
| 1289 | Belt pulley HT200 $\Phi 200\text{mm}$                               | sets | 3   |
| 1290 | Belt pulley HT200 $\Phi 180\text{mm}$                               | sets | 3   |
| 1291 | V-belt B type                                                       | pcs  | 12  |
| 1292 | upper supporting roller $\Phi 89 \times 375\text{mm}$               | pcs  | 225 |
| 1293 | Below supporting roller $\Phi 89 \times 1150\text{mm}$              | pcs  | 30  |
| 1294 | Support for upper roller B1000,<br>L=1350mm                         | pcs  | 75  |
| 1295 | Support for below roller B1000,<br>L=1150mm                         | pcs  | 30  |

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|      |                                       |       |     |
|------|---------------------------------------|-------|-----|
| 1296 | Belt                                  | mita  | 183 |
| 1297 | Receiving hopper Q235B carbon steel   | pcs   | 3   |
| 1298 | Adjusting screw M24                   | pcs   | 6   |
| 1299 | Block roller                          | pcs   | 9   |
| 1300 | Coupling 45# cast steel               | sets  | 3   |
| 1301 | Protective cover                      | pcs   | 3   |
| 1302 | Shell Carbon steel                    | sets  | 3   |
| 1303 | Impeller Material is 310S, Φ1410 mm   | sets  | 3   |
| 1304 | Motor Y250M-4- 55kw                   | sets  | 3   |
| 1305 | Bearing 22320                         | sets  | 12  |
| 1306 | Bearing seat HT250                    | sets  | 6   |
| 1307 | Outside dimension<br>2200X2600X2450mm | sets  | 3   |
| 1308 | Medium temperature 250-800°C          |       | -   |
| 1309 | Support damping pad                   | batch | 3   |
| 1310 | Shell Carbon steel                    | sets  | 3   |
| 1311 | Impeller Material is 310S, Φ1410 mm   | sets  | 3   |
| 1312 | Motor Y250M-4- 45kw                   | sets  | 3   |
| 1313 | Bearing 22320                         | sets  | 12  |
| 1314 | Bearing seat HT250                    | sets  | 6   |
| 1315 | Outside dimension<br>2200X2600X2450mm | sets  | 3   |
| 1316 | Medium temperature 250-800°C          |       | -   |
| 1317 | Support damping pad                   | batch | 3   |
| 1318 | Shell Carbon steel                    | sets  | 3   |
| 1319 | Impeller Carbon steel, Φ1260 mm       | sets  | 3   |
| 1320 | Motor Y315L--4- 160kw                 | sets  | 3   |
| 1321 | Bearing 22320                         | sets  | 12  |
| 1322 | Bearing seat HT250                    | sets  | 6   |
| 1323 | Outside dimension<br>3950X2550X2400mm | sets  | 3   |
| 1324 | Medium temperature 250-800°C          |       | -   |
| 1325 | Support damping pad                   | batch | 3   |
| 1326 | Shell Carbon steel                    | sets  | 3   |
| 1327 | Impeller Carbon steel, Φ1260 mm       | sets  | 3   |
| 1328 | Motor Y315L--4- 160kw                 | sets  | 3   |
| 1329 | Bearing 22320                         | sets  | 12  |

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|      |                                       |       |       |
|------|---------------------------------------|-------|-------|
| 1330 | Bearing seat HT250                    | sets  | 6     |
| 1331 | Outside dimension<br>3950X2550X2400mm | sets  | 3     |
| 1332 | Medium temperature 250-800°C          |       | -     |
| 1333 | Support damping pad                   | batch | 3     |
| 1334 | Shell Carbon steel                    | sets  | 3     |
| 1335 | Impeller Carbon steel, Φ1130 mm       | sets  | 3     |
| 1336 | Motor Y280S--4- 75kw                  | sets  | 3     |
| 1337 | Bearing 22316                         | sets  | 12    |
| 1338 | Bearing seat HT250                    | sets  | 6     |
| 1339 | Outside dimension<br>3250X2250X2100mm | sets  | 3     |
| 1340 | Medium temperature ≤250°C             |       | -     |
| 1341 | Support damping pad                   | batch | 3     |
| 1342 | Shell Carbon steel                    | sets  | 3     |
| 1343 | chains Manganese steel                | sets  | 3     |
| 1344 | Discharger Carbon steel               | sets  | 3     |
| 1345 | Shell Carbon steel                    | sets  | 3     |
| 1346 | chains Manganese steel                | sets  | 3     |
| 1347 | Discharger Carbon steel               | sets  | 3     |
| 1348 | Shell Channel steel and carbon steel  | sets  | 3     |
| 1349 | Pulse bag 130X2000mm                  | strip | 1,512 |
| 1350 | Pulse valve 1.5 inch                  | sets  | 72    |
| 1351 | Skeleton 120X1950mm                   | pcs   | 1,512 |
| 1352 | The user will construct it in local.  |       |       |
| 1353 | The user will construct it in local.  |       |       |
| 1354 | The user will construct it in local.  |       |       |
| 1355 | Chimney FRP                           | sets  | 3     |
| 1356 | Steel rope                            | sets  | 3     |
| 1357 | Pipeline Q235B carbon steel           | batch | 3     |
| 1358 | Bend Q235B carbon steel               | batch | 3     |
| 1359 | Tower body FRP                        | sets  | 3     |
| 1360 | spiral-flow board FRP                 | sets  | 3     |
| 1361 | Sprayer Customized material           | sets  | 3     |
| 1362 | Venturi pipes                         | sets  | 12    |
| 1363 | Pump 100FSB-40L                       | sets  | 6     |

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|      |                                                                               |       |       |
|------|-------------------------------------------------------------------------------|-------|-------|
| 1364 | motor 15kw                                                                    | sets  | 6     |
| 1365 | Pump LJXS150/0.5                                                              | sets  | 6     |
| 1366 | motor 0.55kw                                                                  | sets  | 6     |
| 1367 | Pump 65FSB-25                                                                 | sets  | 6     |
| 1368 | motor 11kw                                                                    | sets  | 6     |
| 1369 | Pump G35F-2                                                                   | sets  | 6     |
| 1370 | motor 11kw                                                                    | sets  | 6     |
| 1371 | Shell Manganese steel, Φ325X1500mm                                            | sets  | 3     |
| 1372 | Flange Carbon steel                                                           | sets  | 3     |
| 1373 | Filter body Carbon steel                                                      | sets  | 3     |
| 1374 | Filter plate filter cloth 1000*1000mm                                         | pcs   | 171   |
| 1375 | hydraulic ram Ø200mm                                                          | sets  | 3     |
| 1376 | split type hydraulic station 90L                                              | sets  | 3     |
| 1377 | Electricity control system                                                    | sets  | 3     |
| 1378 | Control cabinet GGD                                                           | sets  | 36    |
| 1379 | Control box local control                                                     | sets  | 30    |
| 1380 | Frequency converter the motors above 30KW are started by frequency conversion | batch | 3     |
| 1381 | Control cabinet PLC                                                           | sets  | 3     |
| 1382 | Display                                                                       | sets  | 3     |
| 1383 | YJV 3X1.5                                                                     | m     | 2,850 |
| 1384 | YJV 3X2.5                                                                     | m     | 2,760 |
| 1385 | YJV 3X4                                                                       | m     | 4,230 |
| 1386 | YJV 3X6                                                                       | m     | 3,999 |
| 1387 | YJV 3X10                                                                      | m     | 5,268 |
| 1388 | YJV 3X16                                                                      | m     | 1,470 |
| 1389 | YJV 3X25                                                                      | m     | 630   |
| 1390 | YJV 3X35                                                                      | m     | 735   |
| 1391 | YJV 3X50                                                                      | m     | 150   |
| 1392 | YJV 3X70                                                                      | m     | 504   |
| 1393 | YJV 3X120                                                                     | m     | 900   |
| 1394 | YJV 3X150                                                                     | m     | 225   |
| 1395 | YJV 3X185                                                                     | m     | 261   |
| 1396 | YJV 3X4+1                                                                     | m     | 1,065 |
| 1397 | YJV 3X10+1                                                                    | m     | 384   |

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|      |                                                                                         |       |        |
|------|-----------------------------------------------------------------------------------------|-------|--------|
| 1398 | YJV 3X16+1                                                                              | m     | 498    |
| 1399 | YJV 12X11 core                                                                          | m     | 17,700 |
| 1400 | accessories for cables                                                                  | batch | 3      |
| 1401 | Channel steel 10-12#                                                                    | pcs   | 450    |
| 1402 | Angle steel 6.3#                                                                        | pcs   | 150    |
| 1403 | Angle steel 5#                                                                          | pcs   | 90     |
| 1404 | Carbon steel plate 3-4mm:1.5X6                                                          | pcs   | 75     |
| 1405 | Welding pipe Φ32                                                                        | pcs   | 195    |
| 1406 | Strap iron 50X4mmX6m                                                                    | pcs   | 60     |
| 1407 | Ladder for steel construction: C section steel                                          | m     | 600    |
| 1408 | protection plate 4mm:1.5X6m                                                             | pcs   | 15     |
| 1409 | Installation tools Wrenches, sleeves, crowbars, hammers, pliers, jacks, chains, etc     | batch | 3      |
| 1410 | Welding rods 5 boxes of Φ4.0 medium carbon steel ,30 boxes of Φ3.2 ordinary welding rod | batch | 3      |
| 1411 | labour protection appliance Glove                                                       | pair  | 150    |
| 1412 | Refractory cement 50kg/bag                                                              | bag   | 600    |
| 1413 | Refractory sand 40kg/bag                                                                | bag   | 600    |
| 1414 | Refractory stone 50kg/bag                                                               | bag   | 600    |
| 1415 | Refractory soil 30kg/bag                                                                | bag   | 300    |
| 1416 | Boiler body DZL4-1.25-AII                                                               | sets  | 3      |
| 1417 | Feed machine FS-4                                                                       | sets  | 3      |
| 1418 | Slag discharge machine GBC-4                                                            | sets  | 3      |
| 1419 | Air blower G6-41-6.4A                                                                   | sets  | 3      |
| 1420 | Induced draft fan Y6-41-7.1C                                                            | sets  | 3      |
| 1421 | Economizer SMQ-4                                                                        | sets  | 3      |
| 1422 | multi-tube dust cleaner 4T                                                              | sets  | 3      |
| 1423 | Gear reducer WT-4                                                                       | sets  | 3      |
| 1424 | Flue                                                                                    | sets  | 3      |
| 1425 | Chimney                                                                                 | sets  | 3      |
| 1426 | Instruments and valves                                                                  | sets  | 3      |
| 1427 | Steam header                                                                            | sets  | 3      |
| 1428 | Fill pump 1 1/2GC5×7                                                                    | sets  | 6      |
| 1429 | Electricity control cabinet GDK-4                                                       | sets  | 3      |
| 1430 | Water treatment system full automatic                                                   | sets  | 3      |

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|      |                                                                                         |       |       |
|------|-----------------------------------------------------------------------------------------|-------|-------|
| 1431 | Installation accessories                                                                | batch | 3     |
| 1432 | Bridge and threading pipe Configuration according to the actual technical requirements. | batch | 3     |
| 1433 | Tray Configuration according to the actual technical requirements.                      | batch | 3     |
| 1434 | Double color cable 25-30m2                                                              | batch | 3     |
| 1435 | strap iron Configuration according to the actual technical requirements.                | batch | 3     |
| 1436 | Welding machine 3 setss of ZX7-400; 2 setss of ZX7-500                                  | sets  | 15    |
| 1437 | Cables standard                                                                         | sets  | 15    |
| 1438 | Cutting machine Standard                                                                | sets  | 30    |
| 1439 | Welding tongs standard                                                                  | pcs   | 60    |
| 1440 | Gas bag standard                                                                        | sets  | 15    |
| 1441 | Welding rods $\Phi 4.0$ , $\Phi 3.2$                                                    | kg    | 1,500 |
| 1442 | Nylon sling belt                                                                        | strip | 12    |
| 1443 | wire rope sling                                                                         | strip | 12    |
| 1444 | Manual pallet truck Carbon steel                                                        | setss | 15    |
| 1445 | Air compressor Screw type                                                               | sets  | 3     |
| 1446 | Air tank 2m3                                                                            | sets  | 3     |
| 1447 | Pipelines and valves standard                                                           | batch | 3     |
| 1448 | Filter standard                                                                         | sets  | 3     |
| 1449 | Water tank 15m2                                                                         | sets  | 3     |
| 1450 | Pump standard                                                                           | sets  | 6     |
| 1451 | Pipelines and valves standard                                                           | batch | 3     |
| 1452 | Fire hydrant standard                                                                   | sets  | 12    |
| 1453 | Emergency light standard                                                                | batch | 3     |
| 1454 | Siren alarm standard                                                                    | batch | 3     |
| 1455 | Industrial helmet with lamp standard                                                    | batch | 3     |
| 1456 | Feed hopper 3m x3m, manganese steel, thickness 8mm                                      | sets  | 2     |
| 1457 | Protective net 3m x3m, round steel                                                      | sets  | 2     |
| 1458 | Frame 14# channel steel                                                                 | sets  | 2     |
| 1459 | Driving roller $\Phi 400$ mm                                                            | sets  | 2     |
| 1460 | Driven roller $\Phi 400$ mm                                                             | sets  | 2     |
| 1461 | Gear reducer ZSY160                                                                     | sets  | 2     |
| 1462 | Gear reducer seat Angle steel and Q235B carbon steel                                    | sets  | 2     |

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|      |                                                      |       |    |
|------|------------------------------------------------------|-------|----|
| 1463 | Motor Y160L-6-11 kw                                  | sets  | 2  |
| 1464 | Bearing 2316ATN                                      | sets  | 8  |
| 1465 | Bearing seat HT250                                   | sets  | 8  |
| 1466 | Belt pulley HT200Φ200mm                              | sets  | 2  |
| 1467 | Belt pulley HT200Φ180mm                              | sets  | 2  |
| 1468 | V-belt B type                                        | pcs   | 8  |
| 1469 | upper supporting roller Φ89X375mm                    | pcs   | 96 |
| 1470 | Below supporting roller Φ89X1150mm                   | pcs   | 12 |
| 1471 | Support for upper roller B1000, L=1350mm             | pcs   | 32 |
| 1472 | Support for below roller B1000, L=1150mm             | pcs   | 8  |
| 1473 | Belt                                                 | mita  | 74 |
| 1474 | Receiving hopper Q235B carbon steel                  | pcs   | 2  |
| 1475 | Adjusting screw M24                                  | pcs   | 4  |
| 1476 | Block roller                                         | pcs   | 12 |
| 1477 | Coupling 45# cast steel                              | sets  | 2  |
| 1478 | Protective cover                                     | pcs   | 2  |
| 1479 | Feed hopper 3m x3m, manganese steel, thickness 8mm   | sets  | 2  |
| 1480 | Protective net 3m x3m, round steel                   | sets  | 2  |
| 1481 | Feeder body ZSW6015, carbon steel                    | sets  | 2  |
| 1482 | Motor                                                | sets  | 2  |
| 1483 | V-belt                                               | batch | 2  |
| 1484 | Bolts and Nuts                                       | batch | 2  |
| 1485 | Other parts                                          | batch | 2  |
| 1486 | Feeder body HD86, carbon steel                       | sets  | 2  |
| 1487 | Motor                                                | sets  | 2  |
| 1488 | V-belt                                               | batch | 2  |
| 1489 | Bolts and Nuts                                       | batch | 2  |
| 1490 | Other parts                                          | batch | 2  |
| 1491 | Frame 14# channel steel                              | sets  | 2  |
| 1492 | Driving roller Φ400mm                                | sets  | 2  |
| 1493 | Driven roller Φ400mm                                 | sets  | 2  |
| 1494 | Gear reducer ZSY140                                  | sets  | 2  |
| 1495 | Gear reducer seat Angle steel and Q235B carbon steel | sets  | 2  |



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|      |                                                            |      |    |
|------|------------------------------------------------------------|------|----|
| 1496 | Motor Y160M-6-7.5 kw                                       | sets | 2  |
| 1497 | Bearing 2316ATN                                            | sets | 8  |
| 1498 | Bearing seat HT250                                         | sets | 8  |
| 1499 | Belt pulley HT200Φ200mm                                    | sets | 2  |
| 1500 | Belt pulley HT200Φ180mm                                    | sets | 2  |
| 1501 | V-belt B type                                              | pcs  | 8  |
| 1502 | upper supporting roller Φ89X375mm                          | pcs  | 78 |
| 1503 | Below supporting roller Φ89X1150mm                         | pcs  | 8  |
| 1504 | Support for upper roller B1000, L=1350mm                   | pcs  | 26 |
| 1505 | Support for below roller B1000, L=1150mm                   | pcs  | 6  |
| 1506 | Belt                                                       | mita | 54 |
| 1507 | Receiving hopper Q235B carbon steel                        | pcs  | 2  |
| 1508 | Adjusting screw M24                                        | pcs  | 4  |
| 1509 | Block roller                                               | pcs  | 12 |
| 1510 | Coupling 45# cast steel                                    | sets | 2  |
| 1511 | Protective cover                                           | pcs  | 2  |
| 1512 | Frame Material is 16# channel steel and Q235B carbon steel | sets | 2  |
| 1513 | Sieve mesh Material is SS304, hole size 5X5mm              | sets | 2  |
| 1514 | Spring Manganese steel                                     | sets | 16 |
| 1515 | Vibrating motor YZS-50-2.2kw                               | sets | 4  |
| 1516 | Discharge hopper Carbon steel                              | sets | 2  |
| 1517 | Support base 14# channel steel                             | sets | 2  |
| 1518 | Screw Φ500mm, material carbon steel ,6mm thickness         | sets | 2  |
| 1519 | Motor Y160M-6-7.5Kw                                        | sets | 2  |
| 1520 | Gear reducer ZQ500                                         | sets | 2  |
| 1521 | Bearing 22220                                              | sets | 4  |
| 1522 | Bearing seat HT250                                         | sets | 4  |
| 1523 | Belt pulley HT200                                          | sets | 4  |
| 1524 | Coupling ZG45                                              | sets | 2  |
| 1525 | Feed hopper Q235B                                          | sets | 2  |
| 1526 | Frame 14# channel steel                                    | sets | 2  |
| 1527 | Driving roller Φ400mm                                      | sets | 2  |
| 1528 | Driven roller Φ400mm                                       | sets | 2  |

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|      |                                                      |      |    |
|------|------------------------------------------------------|------|----|
| 1529 | Gear reducer ZSY140                                  | sets | 2  |
| 1530 | Gear reducer seat Angle steel and Q235B carbon       | sets | 2  |
| 1531 | Motor Y160L-6-5.5 kw                                 | sets | 2  |
| 1532 | Bearing 2316ATN                                      | sets | 8  |
| 1533 | Bearing seat HT250                                   | sets | 8  |
| 1534 | Belt pulley HT200Φ200mm                              | sets | 2  |
| 1535 | Belt pulley HT200Φ180mm                              | sets | 2  |
| 1536 | V-belt B type                                        | pcs  | 8  |
| 1537 | upper supporting roller Φ89X375mm                    | pcs  | 48 |
| 1538 | Below supporting roller Φ89X1150mm                   | pcs  | 4  |
| 1539 | Support for upper roller B1000, L=1350mm             | pcs  | 16 |
| 1540 | Support for below roller B1000, L=1150mm             | pcs  | 4  |
| 1541 | Belt                                                 | mita | 34 |
| 1542 | Receiving hopper Q235B carbon steel                  | pcs  | 2  |
| 1543 | Adjusting screw M24                                  | pcs  | 4  |
| 1544 | Block roller                                         | pcs  | 12 |
| 1545 | Coupling 45# cast steel                              | sets | 2  |
| 1546 | Protective cover                                     | pcs  | 2  |
| 1547 | Frame 14# channel steel                              | sets | 2  |
| 1548 | Driving roller Φ400mm                                | sets | 2  |
| 1549 | Driven roller Φ400mm                                 | sets | 2  |
| 1550 | Gear reducer ZSY140                                  | sets | 2  |
| 1551 | Gear reducer seat Angle steel and Q235B carbon steel | sets | 2  |
| 1552 | Motor Y160L-6-4 kw                                   | sets | 2  |
| 1553 | Bearing 2316ATN                                      | sets | 8  |
| 1554 | Bearing seat HT250                                   | sets | 8  |
| 1555 | Belt pulley HT200Φ200mm                              | sets | 2  |
| 1556 | Belt pulley HT200Φ180mm                              | sets | 2  |
| 1557 | V-belt B type                                        | pcs  | 8  |
| 1558 | upper supporting roller Φ89X375mm                    | pcs  | 24 |
| 1559 | Below supporting roller Φ89X1150mm                   | pcs  | 2  |
| 1560 | Support for upper roller B1000, L=1350mm             | pcs  | 8  |
| 1561 | Support for below roller B1000, L=1150mm             | pcs  | 2  |

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|      |                                                             |      |    |
|------|-------------------------------------------------------------|------|----|
| 1562 | Belt                                                        | mita | 22 |
| 1563 | Receiving hopper Q235B carbon steel                         | pcs  | 2  |
| 1564 | Adjusting screw M24                                         | pcs  | 4  |
| 1565 | Block roller                                                | pcs  | 12 |
| 1566 | Coupling 45# cast steel                                     | sets | 2  |
| 1567 | Protective cover                                            | pcs  | 2  |
| 1568 | Frame 14# channel steel                                     | sets | 2  |
| 1569 | Driving roller Φ400mm                                       | sets | 2  |
| 1570 | Driven roller Φ400mm                                        | sets | 2  |
| 1571 | Gear reducer ZSY180                                         | sets | 2  |
| 1572 | Gear reducer seat Angle steel and Q235B carbon steel        | sets | 2  |
| 1573 | Motor Y160L-6-11 kw                                         | sets | 2  |
| 1574 | Bearing 2316ATN                                             | sets | 8  |
| 1575 | Bearing seat HT250                                          | sets | 8  |
| 1576 | Belt pulley HT200Φ200mm                                     | sets | 2  |
| 1577 | Belt pulley HT200Φ180mm                                     | sets | 2  |
| 1578 | V-belt B type                                               | pcs  | 8  |
| 1579 | upper supporting roller Φ89X375mm                           | pcs  | 90 |
| 1580 | Below supporting roller Φ89X1150mm                          | pcs  | 12 |
| 1581 | Support for upper roller B1000, L=1350mm                    | pcs  | 30 |
| 1582 | Support for below roller B1000, L=1150mm                    | pcs  | 8  |
| 1583 | Belt                                                        | mita | 66 |
| 1584 | Receiving hopper Q235B carbon steel                         | pcs  | 2  |
| 1585 | Adjusting screw M24                                         | pcs  | 4  |
| 1586 | Block roller                                                | pcs  | 12 |
| 1587 | Coupling 45# cast steel                                     | sets | 2  |
| 1588 | Protective cover                                            | pcs  | 2  |
| 1589 | Drum Rotary Φ2800X2800mm                                    | sets | 2  |
| 1590 | Support roller seat Q345B carbon steel and channel steel    | sets | 4  |
| 1591 | Support roller ZG310-450, Φ800mm                            | sets | 8  |
| 1592 | Shaft of support roller 45# carbon structural steel, Φ170mm | pcs  | 8  |
| 1593 | Motor Y315L1-6-132kw                                        | sets | 2  |
| 1594 | Bearing 222217                                              | sets | 20 |

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|      |                                                                                           |      |    |
|------|-------------------------------------------------------------------------------------------|------|----|
| 1595 | Bearing seat HT250                                                                        | sets | 20 |
| 1596 | Rolling ring Material: ZG310-450, breadth of section 300mm                                | sets | 4  |
| 1597 | Big gear ring Material: ZG310-450; gear width 280mm, pitch diamita 3976mm                 | sets | 2  |
| 1598 | Pinion Material: ZG310-450; gear width 320mm, pitch diamita 588mm                         | sets | 2  |
| 1599 | Gear reducer seat Q235B carbon steel and channel steel                                    | sets | 2  |
| 1600 | Gear reducer ZSY500-35.5                                                                  | sets | 2  |
| 1601 | Coupling and cover Material: ZG45#                                                        | sets | 2  |
| 1602 | Stop wheel assembly ZG310-450, $\Phi$ 400mm                                               | sets | 4  |
| 1603 | Stop wheel assembly 30222                                                                 | sets | 8  |
| 1604 | Feed seal Material: Q235B carbon steel                                                    | pcs  | 2  |
| 1605 | Discharge seal Material: Q235B carbon steel                                               | pcs  | 2  |
| 1606 | Gear cover Material: Q235B carbon steel                                                   | sets | 2  |
| 1607 | Burner 4.0 million Kcal                                                                   | sets | 2  |
| 1608 | Valve, flange Stainless steel                                                             | sets | 2  |
| 1609 | Fan 11kw                                                                                  | sets | 2  |
| 1610 | Burner 4.0 million Kcal                                                                   | sets | 2  |
| 1611 | Valve, flange Stainless steel                                                             | sets | 2  |
| 1612 | Fan 11kw                                                                                  | sets | 2  |
| 1613 | Hot air pipe the outside material is Carbon steel with inner diamita 1600mm, length is 30 | sets | 2  |
| 1614 | Lining refractory material 20mm                                                           | sets | 2  |
| 1615 | Outside insulation Flame retardant material, color steel 5mm                              | sets | 2  |
| 1616 | Shell Q235B Carbon steel, thickness 14mm, inner diamita 2400X6000mm                       | sets | 2  |
| 1617 | Lining refractory material 20mm                                                           | sets | 2  |
| 1618 | Outside insulation Flame retardant material, color steel 5mm                              |      | -  |
| 1619 | Frame 14# channel steel                                                                   | sets | 2  |
| 1620 | Driving roller $\Phi$ 400mm                                                               | sets | 2  |
| 1621 | Driven roller $\Phi$ 400mm                                                                | sets | 2  |
| 1622 | Gear reducer ZSY160                                                                       | sets | 2  |
| 1623 | Gear reducer seat Angle steel and Q235B carbon steel                                      | sets | 2  |

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|      |                                                            |       |    |
|------|------------------------------------------------------------|-------|----|
| 1624 | Motor Y160L-6-11 kw                                        | sets  | 2  |
| 1625 | Bearing 2316ATN                                            | sets  | 8  |
| 1626 | Bearing seat HT250                                         | sets  | 8  |
| 1627 | Belt pulley HT200Φ200mm                                    | sets  | 2  |
| 1628 | Belt pulley HT200Φ180mm                                    | sets  | 2  |
| 1629 | V-belt B type                                              | pcs   | 8  |
| 1630 | upper supporting roller Φ89X375mm                          | pcs   | 96 |
| 1631 | Below supporting roller Φ89X1150mm                         | pcs   | 12 |
| 1632 | Support for upper roller B1000, L=1350mm                   | pcs   | 32 |
| 1633 | Support for below roller B1000, L=1150mm                   | pcs   | 8  |
| 1634 | Belt                                                       | mita  | 74 |
| 1635 | Receiving hopper Q235B carbon steel                        | pcs   | 2  |
| 1636 | Adjusting screw M24                                        | pcs   | 4  |
| 1637 | Block roller                                               | pcs   | 12 |
| 1638 | Coupling 45# cast steel                                    | sets  | 2  |
| 1639 | Protective cover                                           | pcs   | 2  |
| 1640 | Frame Material is 16# channel steel and Q235B carbon steel | sets  | 2  |
| 1641 | Sieve mesh Material is SS304, hole size 5X5mm              | sets  | 2  |
| 1642 | Spring Manganese steel                                     | sets  | 16 |
| 1643 | Vibrating motor YZS-50-2.2kw                               | sets  | 4  |
| 1644 | Discharge hopper Carbon steel                              | sets  | 2  |
| 1645 | Feeder body carbon steel                                   | sets  | 2  |
| 1646 | Motor                                                      | sets  | 2  |
| 1647 | V-belt                                                     | batch | 2  |
| 1648 | Bolts and Nuts                                             | batch | 2  |
| 1649 | Other parts                                                | batch | 2  |
| 1650 | Frame 10# channel steel                                    | sets  | 2  |
| 1651 | Driving roller Φ320mm                                      | sets  | 2  |
| 1652 | Driven roller Φ320mm                                       | sets  | 2  |
| 1653 | Gear reducer ZSY120                                        | sets  | 2  |
| 1654 | Gear reducer seat Angle steel and Q235B carbon steel       | sets  | 2  |
| 1655 | Motor Y160L-6-4 kw                                         | sets  | 2  |
| 1656 | Bearing 2316ATN                                            | sets  | 4  |

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|      |                                                         |      |    |
|------|---------------------------------------------------------|------|----|
| 1657 | Bearing seat HT250                                      | sets | 8  |
| 1658 | Belt pulley HT200Φ200mm                                 | sets | 2  |
| 1659 | Belt pulley HT200Φ180mm                                 | sets | 2  |
| 1660 | V-belt B type                                           | pcs  | 8  |
| 1661 | upper supporting roller Φ89X240mm                       | pcs  | 36 |
| 1662 | Below supporting roller Φ89X750mm                       | pcs  | 2  |
| 1663 | Support for upper roller B650,<br>L=870mm               | pcs  | 10 |
| 1664 | Support for below roller B650,<br>L=870mm               | pcs  | 2  |
| 1665 | Belt                                                    | mita | 26 |
| 1666 | Receiving hopper Q235B carbon steel                     | pcs  | 2  |
| 1667 | Adjusting screw M24                                     | pcs  | 4  |
| 1668 | Block roller                                            | pcs  | 8  |
| 1669 | 8428                                                    | sets | 2  |
| 1670 | Protective cover                                        | pcs  | 2  |
| 1671 | Main mill                                               | sets | 2  |
| 1672 | Classifier 30KW with motor                              | sets | 2  |
| 1673 | Pipes                                                   | sets | 2  |
| 1674 | Cyclone collector                                       | sets | 2  |
| 1675 | Impulse bag filter                                      | sets | 2  |
| 1676 | Blower                                                  | sets | 2  |
| 1677 | Electricity control cabinet                             | sets | 2  |
| 1678 | Main Motor                                              | sets | 2  |
| 1679 | Shell 10# channel steel and carbon steel                | sets | 2  |
| 1680 | Driving wheel Material: cast steel,<br>Φ800 mm          | sets | 2  |
| 1681 | Driven wheel Material: cast steel,<br>Φ710mm            | sets | 2  |
| 1682 | Gear reducer ZSY180                                     | sets | 2  |
| 1683 | Gear reducer seat Angle steel and<br>Q235B carbon steel | sets | 2  |
| 1684 | Motor Y200L2-6-22kw                                     | sets | 2  |
| 1685 | Bearing 22220                                           | sets | 8  |
| 1686 | Bearing seat HT250                                      | sets | 8  |
| 1687 | Belt pulley HT200Φ200mm                                 | sets | 2  |
| 1688 | Belt pulley HT200Φ180mm                                 | sets | 2  |
| 1689 | V-belt B type                                           | pcs  | 8  |

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|      |                                                                  |       |    |
|------|------------------------------------------------------------------|-------|----|
| 1690 | Chains Φ22 Manganese steel                                       | batch | 2  |
| 1691 | Receiving hopper Q235B carbon steel                              | batch | 2  |
| 1692 | Coupling 45# cast steel                                          | sets  | 2  |
| 1693 | Tight screw M36                                                  | sets  | 4  |
| 1694 | Protective cover                                                 | pcs   | 2  |
| 1695 | Discharge hopper                                                 | pcs   | 2  |
| 1696 | Bucket                                                           | batch | 2  |
| 1697 | Support base 14# channel steel                                   | sets  | 2  |
| 1698 | Screw Φ500mm, material carbon steel ,6mm thickness               | sets  | 2  |
| 1699 | Motor Y160M-6-11Kw                                               | sets  | 2  |
| 1700 | Gear reducer ZQ500                                               | sets  | 2  |
| 1701 | Bearing 22220                                                    | sets  | 4  |
| 1702 | Bearing seat HT250                                               | sets  | 4  |
| 1703 | Belt pulley HT200                                                | sets  | 4  |
| 1704 | Coupling ZG45                                                    | sets  | 2  |
| 1705 | Feed hopper Q235B                                                | sets  | 2  |
| 1706 | Scraper body carbon steel, thickness 6mm                         | sets  | 2  |
| 1707 | Motor Y160M-6-7.5kw                                              | sets  | 2  |
| 1708 | V-belt                                                           | batch | 2  |
| 1709 | Silo Q235B carbon steel, φ6000X13600mm, thickness 8mm            | sets  | 4  |
| 1710 | Silo Q235B carbon steel, 50 m <sup>3</sup> , thickness 8mm       | sets  | 2  |
| 1711 | Scale body DCS-50                                                | sets  | 2  |
| 1712 | Weighing sensor ZEMIC                                            | pcs   | 8  |
| 1713 | Weighing instrument Germain                                      | pcs   | 4  |
| 1714 | Control cabinet Standard                                         | pcs   | 2  |
| 1715 | Feeding device SS304                                             | sets  | 4  |
| 1716 | Frame platform Carbon steel                                      | sets  | 2  |
| 1717 | Air cylinder Air TAC                                             | pcs   | 14 |
| 1718 | Solenoid valve FESTO MLH-1/8                                     | pcs   | 14 |
| 1719 | Conveyor 3m                                                      | sets  | 2  |
| 1720 | Automatic hem folding sewing machine Machine haed (Nuland DS-9C) | sets  | 2  |
| 1721 | Weigh hopper SS304                                               | pcs   | 4  |
| 1722 | Control cabinet Low voltage 400 v                                | sets  | 2  |

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|      |                                                                               |       |       |
|------|-------------------------------------------------------------------------------|-------|-------|
| 1723 | Frequency converter the motors above 30KW are started by frequency conversion | batch | 2     |
| 1724 | cables                                                                        | batch | 2     |
| 1725 | Accessories                                                                   | batch | 2     |
| 1726 | Channel steel, angle steel                                                    | batch | 2     |
| 1727 | carbon steel plate, ladder                                                    |       | -     |
| 1728 | protection plate etc                                                          |       | -     |
| 1729 | Shell Carbon steel                                                            | sets  | 2     |
| 1730 | Impeller Carbon steel, Φ1260 mm                                               | sets  | 2     |
| 1731 | Motor Y315L--4- 132kw                                                         | sets  | 2     |
| 1732 | Bearing 22320                                                                 | sets  | 8     |
| 1733 | Bearing seat HT250                                                            | sets  | 4     |
| 1734 | Outside dimension 3950X2550X2400mm                                            | sets  | 2     |
| 1735 | Medium temperature 250-800°C                                                  |       | -     |
| 1736 | Support damping pad                                                           | batch | 2     |
| 1737 | Shell Carbon steel                                                            | sets  | 2     |
| 1738 | chains Manganese steel                                                        | sets  | 2     |
| 1739 | Discharger Carbon steel                                                       | sets  | 2     |
| 1740 | Shell Channel steel and carbon steel                                          | sets  | 2     |
| 1741 | Pulse bag 160X4000mm                                                          | strip | 1,232 |
| 1742 | Pulse valve 2 inch                                                            | sets  | 48    |
| 1743 | Skeleton 160X4000mm                                                           | pcs   | 1,232 |
| 1744 | Tower body                                                                    | sets  | 2     |
| 1745 | spiral-flow board                                                             | sets  | 2     |
| 1746 | Sprayer                                                                       | sets  | 2     |
| 1747 | Pump                                                                          | sets  | 4     |
| 1748 | motor                                                                         | sets  | 4     |
| 1749 | Shell Carbon steel                                                            | sets  | 2     |
| 1750 | Impeller Carbon steel, Φ1130 mm                                               | sets  | 2     |
| 1751 | Motor Y180S--4- 22kw                                                          | sets  | 2     |
| 1752 | Bearing 22316                                                                 | sets  | 8     |
| 1753 | Bearing seat HT250                                                            | sets  | 4     |
| 1754 | Outside dimension 3250X2250X2100mm                                            | sets  | 2     |
| 1755 | Medium temperature ≤250°C                                                     |       | -     |



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|      |                                                                                              |       |     |
|------|----------------------------------------------------------------------------------------------|-------|-----|
| 1756 | Support damping pad                                                                          | batch | 2   |
| 1757 | Shell Channel steel and carbon steel                                                         | sets  | 2   |
| 1758 | Pulse bag 130X2000mm                                                                         | strip | 600 |
| 1759 | Pulse valve 1.5 inch                                                                         | sets  | 48  |
| 1760 | Skeleton 120X1950mm                                                                          | pcs   | 600 |
| 1761 | Pipeline Q235B carbon steel                                                                  | batch | 2   |
| 1762 | Bend Q235B carbon steel                                                                      | batch | 2   |
| 1763 | Chimney FRP                                                                                  | sets  | 2   |
| 1764 | Steel rope                                                                                   | sets  | 2   |
| 1765 | Tank 10m <sup>3</sup> , $\phi$ 2mX4mX2.6m, material is Q235B carbon steel, thickness 8mm     | sets  | 2   |
| 1766 | Flange, valve, pipe                                                                          | batch | 2   |
| 1767 | Tank 10m <sup>3</sup> , $\phi$ 3.2mX13mX3.8m, material is Q235B carbon steel, thickness 10mm | sets  | 4   |
| 1768 | Flange, valve, pipe                                                                          | batch | 4   |
| 1769 | Feed hopper 3m x3m, manganese steel, thickness 8mm                                           | sets  | 2   |
| 1770 | Protective net 3m x3m, round steel                                                           | sets  | 2   |
| 1771 | Frame 14# channel steel                                                                      | sets  | 2   |
| 1772 | Driving roller $\Phi$ 400mm                                                                  | sets  | 2   |
| 1773 | Driven roller $\Phi$ 400mm                                                                   | sets  | 2   |
| 1774 | Gear reducer ZSY160                                                                          | sets  | 2   |
| 1775 | Gear reducer seat Angle steel and Q235B carbon steel                                         | sets  | 2   |
| 1776 | Motor Y160L-6-11 kw                                                                          | sets  | 2   |
| 1777 | Bearing 2316ATN                                                                              | sets  | 8   |
| 1778 | Bearing seat HT250                                                                           | sets  | 8   |
| 1779 | Belt pulley HT200 $\Phi$ 200mm                                                               | sets  | 2   |
| 1780 | Belt pulley HT200 $\Phi$ 180mm                                                               | sets  | 2   |
| 1781 | V-belt B type                                                                                | pcs   | 8   |
| 1782 | upper supporting roller $\Phi$ 89X375mm                                                      | pcs   | 96  |
| 1783 | Below supporting roller $\Phi$ 89X1150mm                                                     | pcs   | 12  |
| 1784 | Support for upper roller B1000, L=1350mm                                                     | pcs   | 32  |
| 1785 | Support for below roller B1000, L=1150mm                                                     | pcs   | 8   |
| 1786 | Belt                                                                                         | mita  | 74  |
| 1787 | Receiving hopper Q235B carbon steel                                                          | pcs   | 2   |

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|      |                                                      |       |    |
|------|------------------------------------------------------|-------|----|
| 1788 | Adjusting screw M24                                  | pcs   | 4  |
| 1789 | Block roller                                         | pcs   | 12 |
| 1790 | Coupling 45# cast steel                              | sets  | 2  |
| 1791 | Protective cover                                     | pcs   | 2  |
| 1792 | Feed hopper 3m x3m, manganese steel, thickness 8mm   | sets  | 2  |
| 1793 | Protective net 3m x3m, round steel                   | sets  | 2  |
| 1794 | Feeder body ZSW6015, carbon steel                    | sets  | 2  |
| 1795 | Motor                                                | sets  | 2  |
| 1796 | V-belt                                               | batch | 2  |
| 1797 | Bolts and Nuts                                       | batch | 2  |
| 1798 | Other parts                                          | batch | 2  |
| 1799 | Feeder body HD86, carbon steel                       | sets  | 2  |
| 1800 | Motor                                                | sets  | 2  |
| 1801 | V-belt                                               | batch | 2  |
| 1802 | Bolts and Nuts                                       | batch | 2  |
| 1803 | Other parts                                          | batch | 2  |
| 1804 | Frame 14# channel steel                              | sets  | 2  |
| 1805 | Driving roller Φ400mm                                | sets  | 2  |
| 1806 | Driven roller Φ400mm                                 | sets  | 2  |
| 1807 | Gear reducer ZSY140                                  | sets  | 2  |
| 1808 | Gear reducer seat Angle steel and Q235B carbon steel | sets  | 2  |
| 1809 | Motor Y160M-6-7.5 kw                                 | sets  | 2  |
| 1810 | Bearing 2316ATN                                      | sets  | 8  |
| 1811 | Bearing seat HT250                                   | sets  | 8  |
| 1812 | Belt pulley HT200Φ200mm                              | sets  | 2  |
| 1813 | Belt pulley HT200Φ180mm                              | sets  | 2  |
| 1814 | V-belt B type                                        | pcs   | 8  |
| 1815 | upper supporting roller Φ89X375mm                    | pcs   | 78 |
| 1816 | Below supporting roller Φ89X1150mm                   | pcs   | 8  |
| 1817 | Support for upper roller B1000, L=1350mm             | pcs   | 26 |
| 1818 | Support for below roller B1000, L=1150mm             | pcs   | 6  |
| 1819 | Belt                                                 | mita  | 54 |
| 1820 | Receiving hopper Q235B carbon steel                  | pcs   | 2  |

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|      |                                                            |      |    |
|------|------------------------------------------------------------|------|----|
| 1821 | Adjusting screw M24                                        | pcs  | 4  |
| 1822 | Block roller                                               | pcs  | 12 |
| 1823 | Coupling 45# cast steel                                    | sets | 2  |
| 1824 | Protective cover                                           | pcs  | 2  |
| 1825 | Frame Material is 16# channel steel and Q235B carbon steel | sets | 2  |
| 1826 | Sieve mesh Material is SS304, hole size 5X5mm              | sets | 2  |
| 1827 | Spring Manganese steel                                     | sets | 16 |
| 1828 | Vibrating motor YZS-50-2.2kw                               | sets | 4  |
| 1829 | Discharge hopper Carbon steel                              | sets | 2  |
| 1830 | Support base 14# channel steel                             | sets | 2  |
| 1831 | Screw Φ500mm, material carbon steel ,6mm thickness         | sets | 2  |
| 1832 | Motor Y160M-6-7.5Kw                                        | sets | 2  |
| 1833 | Gear reducer ZQ500                                         | sets | 2  |
| 1834 | Bearing 22220                                              | sets | 4  |
| 1835 | Bearing seat HT250                                         | sets | 4  |
| 1836 | Belt pulley HT200                                          | sets | 4  |
| 1837 | Coupling ZG45                                              | sets | 2  |
| 1838 | Feed hopper Q235B                                          | sets | 2  |
| 1839 | Frame 14# channel steel                                    | sets | 2  |
| 1840 | Driving roller Φ400mm                                      | sets | 2  |
| 1841 | Driven roller Φ400mm                                       | sets | 2  |
| 1842 | Gear reducer ZSY140                                        | sets | 2  |
| 1843 | Gear reducer seat Angle steel and Q235B carbon             | sets | 2  |
| 1844 | Motor Y160L-6-5.5 kw                                       | sets | 2  |
| 1845 | Bearing 2316ATN                                            | sets | 8  |
| 1846 | Bearing seat HT250                                         | sets | 8  |
| 1847 | Belt pulley HT200Φ200mm                                    | sets | 2  |
| 1848 | Belt pulley HT200Φ180mm                                    | sets | 2  |
| 1849 | V-belt B type                                              | pcs  | 8  |
| 1850 | upper supporting roller Φ89X375mm                          | pcs  | 48 |
| 1851 | Below supporting roller Φ89X1150mm                         | pcs  | 4  |
| 1852 | Support for upper roller B1000, L=1350mm                   | pcs  | 16 |
| 1853 | Support for below roller B1000, L=1150mm                   | pcs  | 4  |

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|      |                                                      |      |    |
|------|------------------------------------------------------|------|----|
| 1854 | Belt                                                 | mita | 34 |
| 1855 | Receiving hopper Q235B carbon steel                  | pcs  | 2  |
| 1856 | Adjusting screw M24                                  | pcs  | 4  |
| 1857 | Block roller                                         | pcs  | 12 |
| 1858 | Coupling 45# cast steel                              | sets | 2  |
| 1859 | Protective cover                                     | pcs  | 2  |
| 1860 | Frame 14# channel steel                              | sets | 2  |
| 1861 | Driving roller Φ400mm                                | sets | 2  |
| 1862 | Driven roller Φ400mm                                 | sets | 2  |
| 1863 | Gear reducer ZSY140                                  | sets | 2  |
| 1864 | Gear reducer seat Angle steel and Q235B carbon steel | sets | 2  |
| 1865 | Motor Y160L-6-4 kw                                   | sets | 2  |
| 1866 | Bearing 2316ATN                                      | sets | 8  |
| 1867 | Bearing seat HT250                                   | sets | 8  |
| 1868 | Belt pulley HT200Φ200mm                              | sets | 2  |
| 1869 | Belt pulley HT200Φ180mm                              | sets | 2  |
| 1870 | V-belt B type                                        | pcs  | 8  |
| 1871 | upper supporting roller Φ89X375mm                    | pcs  | 24 |
| 1872 | Below supporting roller Φ89X1150mm                   | pcs  | 2  |
| 1873 | Support for upper roller B1000, L=1350mm             | pcs  | 8  |
| 1874 | Support for below roller B1000, L=1150mm             | pcs  | 2  |
| 1875 | Belt                                                 | mita | 22 |
| 1876 | Receiving hopper Q235B carbon steel                  | pcs  | 2  |
| 1877 | Adjusting screw M24                                  | pcs  | 4  |
| 1878 | Block roller                                         | pcs  | 12 |
| 1879 | Coupling 45# cast steel                              | sets | 2  |
| 1880 | Protective cover                                     | pcs  | 2  |
| 1881 | Frame 14# channel steel                              | sets | 2  |
| 1882 | Driving roller Φ400mm                                | sets | 2  |
| 1883 | Driven roller Φ400mm                                 | sets | 2  |
| 1884 | Gear reducer ZSY180                                  | sets | 2  |
| 1885 | Gear reducer seat Angle steel and Q235B carbon steel | sets | 2  |
| 1886 | Motor Y160L-6-11 kw                                  | sets | 2  |

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|      |                                                                           |      |    |
|------|---------------------------------------------------------------------------|------|----|
| 1887 | Bearing 2316ATN                                                           | sets | 8  |
| 1888 | Bearing seat HT250                                                        | sets | 8  |
| 1889 | Belt pulley HT200Φ200mm                                                   | sets | 2  |
| 1890 | Belt pulley HT200Φ180mm                                                   | sets | 2  |
| 1891 | V-belt B type                                                             | pcs  | 8  |
| 1892 | upper supporting roller Φ89X375mm                                         | pcs  | 90 |
| 1893 | Below supporting roller Φ89X1150mm                                        | pcs  | 12 |
| 1894 | Support for upper roller B1000, L=1350mm                                  | pcs  | 30 |
| 1895 | Support for below roller B1000, L=1150mm                                  | pcs  | 8  |
| 1896 | Belt                                                                      | mita | 66 |
| 1897 | Receiving hopper Q235B carbon steel                                       | pcs  | 2  |
| 1898 | Adjusting screw M24                                                       | pcs  | 4  |
| 1899 | Block roller                                                              | pcs  | 12 |
| 1900 | Coupling 45# cast steel                                                   | sets | 2  |
| 1901 | Protective cover                                                          | pcs  | 2  |
| 1902 | Drum Rotary Φ2800X2800mm                                                  | sets | 2  |
| 1903 | Support roller seat Q345B carbon steel and channel steel                  | sets | 4  |
| 1904 | Support roller ZG310-450, Φ800mm                                          | sets | 8  |
| 1905 | Shaft of support roller 45# carbon structural steel, Φ170mm               | pcs  | 8  |
| 1906 | Motor Y315L1-6-132kw                                                      | sets | 2  |
| 1907 | Bearing 222217                                                            | sets | 20 |
| 1908 | Bearing seat HT250                                                        | sets | 20 |
| 1909 | Rolling ring Material: ZG310-450, breadth of section 300mm                | sets | 4  |
| 1910 | Big gear ring Material: ZG310-450; gear width 280mm, pitch diamita 3976mm | sets | 2  |
| 1911 | Pinion Material: ZG310-450; gear width 320mm, pitch diamita 588mm         | sets | 2  |
| 1912 | Gear reducer seat Q235B carbon steel and channel steel                    | sets | 2  |
| 1913 | Gear reducer ZSY500-35.5                                                  | sets | 2  |
| 1914 | Coupling and cover Material: ZG45#                                        | sets | 2  |
| 1915 | Stop wheel assembly ZG310-450, Φ 400mm                                    | sets | 4  |
| 1916 | Stop wheel assembly 30222                                                 | sets | 8  |
| 1917 | Feed seal Material: Q235B carbon steel                                    | pcs  | 2  |

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|      |                                                                                           |      |    |
|------|-------------------------------------------------------------------------------------------|------|----|
| 1918 | Discharge seal Material: Q235B carbon steel                                               | pcs  | 2  |
| 1919 | Gear cover Material: Q235B carbon steel                                                   | sets | 2  |
| 1920 | Burner 4.0 million Kcal                                                                   | sets | 2  |
| 1921 | Valve, flange Stainless steel                                                             | sets | 2  |
| 1922 | Fan 11kw                                                                                  | sets | 2  |
| 1923 | Burner 4.0 million Kcal                                                                   | sets | 2  |
| 1924 | Valve, flange Stainless steel                                                             | sets | 2  |
| 1925 | Fan 11kw                                                                                  | sets | 2  |
| 1926 | Hot air pipe the outside material is Carbon steel with inner diamita 1600mm, length is 30 | sets | 2  |
| 1927 | Lining refractory material 20mm                                                           | sets | 2  |
| 1928 | Outside insulation Flame retardant material,color steel 5mm                               | sets | 2  |
| 1929 | Shell Q235B Carbon steel,thickness 14mm,inner diamita 2400X6000mm                         | sets | 2  |
| 1930 | Lining refractory material 20mm                                                           | sets | 2  |
| 1931 | Outside insulation Flame retardant material, color steel 5mm                              |      | -  |
| 1932 | Frame 14# channel steel                                                                   | sets | 2  |
| 1933 | Driving roller Φ400mm                                                                     | sets | 2  |
| 1934 | Driven roller Φ400mm                                                                      | sets | 2  |
| 1935 | Gear reducer ZSY160                                                                       | sets | 2  |
| 1936 | Gear reducer seat Angle steel and Q235B carbon steel                                      | sets | 2  |
| 1937 | Motor Y160L-6-11 kw                                                                       | sets | 2  |
| 1938 | Bearing 2316ATN                                                                           | sets | 8  |
| 1939 | Bearing seat HT250                                                                        | sets | 8  |
| 1940 | Belt pulley HT200Φ200mm                                                                   | sets | 2  |
| 1941 | Belt pulley HT200Φ180mm                                                                   | sets | 2  |
| 1942 | V-belt B type                                                                             | pcs  | 8  |
| 1943 | upper supporting roller Φ89X375mm                                                         | pcs  | 96 |
| 1944 | Below supporting roller Φ89X1150mm                                                        | pcs  | 12 |
| 1945 | Support for upper roller B1000, L=1350mm                                                  | pcs  | 32 |
| 1946 | Support for below roller B1000, L=1150mm                                                  | pcs  | 8  |
| 1947 | Belt                                                                                      | mita | 74 |
| 1948 | Receiving hopper Q235B carbon steel                                                       | pcs  | 2  |

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|      |                                                            |       |    |
|------|------------------------------------------------------------|-------|----|
| 1949 | Adjusting screw M24                                        | pcs   | 4  |
| 1950 | Block roller                                               | pcs   | 12 |
| 1951 | Coupling 45# cast steel                                    | sets  | 2  |
| 1952 | Protective cover                                           | pcs   | 2  |
| 1953 | Frame Material is 16# channel steel and Q235B carbon steel | sets  | 2  |
| 1954 | Sieve mesh Material is SS304, hole size 5X5mm              | sets  | 2  |
| 1955 | Spring Manganese steel                                     | sets  | 16 |
| 1956 | Vibrating motor YZS-50-2.2kw                               | sets  | 4  |
| 1957 | Discharge hopper Carbon steel                              | sets  | 2  |
| 1958 | Feeder body carbon steel                                   | sets  | 2  |
| 1959 | Motor                                                      | sets  | 2  |
| 1960 | V-belt                                                     | batch | 2  |
| 1961 | Bolts and Nuts                                             | batch | 2  |
| 1962 | Other parts                                                | batch | 2  |
| 1963 | Frame 10# channel steel                                    | sets  | 2  |
| 1964 | Driving roller Φ320mm                                      | sets  | 2  |
| 1965 | Driven roller Φ320mm                                       | sets  | 2  |
| 1966 | Gear reducer ZSY120                                        | sets  | 2  |
| 1967 | Gear reducer seat Angle steel and Q235B carbon steel       | sets  | 2  |
| 1968 | Motor Y160L-6-4 kw                                         | sets  | 2  |
| 1969 | Bearing 2316ATN                                            | sets  | 4  |
| 1970 | Bearing seat HT250                                         | sets  | 8  |
| 1971 | Belt pulley HT200Φ200mm                                    | sets  | 2  |
| 1972 | Belt pulley HT200Φ180mm                                    | sets  | 2  |
| 1973 | V-belt B type                                              | pcs   | 8  |
| 1974 | upper supporting roller Φ89X240mm                          | pcs   | 36 |
| 1975 | Below supporting roller Φ89X750mm                          | pcs   | 2  |
| 1976 | Support for upper roller B650, L=870mm                     | pcs   | 10 |
| 1977 | Support for below roller B650, L=870mm                     | pcs   | 2  |
| 1978 | Belt                                                       | mita  | 26 |
| 1979 | Receiving hopper Q235B carbon steel                        | pcs   | 2  |
| 1980 | Adjusting screw M24                                        | pcs   | 4  |
| 1981 | Block roller                                               | pcs   | 8  |

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|      |                                                         |       |   |
|------|---------------------------------------------------------|-------|---|
| 1982 | Coupling 45# cast steel                                 | sets  | 2 |
| 1983 | Protective cover                                        | pcs   | 2 |
| 1984 | Main mill                                               | sets  | 2 |
| 1985 | Classifier 30KW with motor                              | sets  | 2 |
| 1986 | Pipes                                                   | sets  | 2 |
| 1987 | Cyclone collector                                       | sets  | 2 |
| 1988 | Impulse bag filter                                      | sets  | 2 |
| 1989 | Blower                                                  | sets  | 2 |
| 1990 | Electricity control cabinet                             | sets  | 2 |
| 1991 | Main Motor                                              | sets  | 2 |
| 1992 | Shell 10# channel steel and carbon steel                | sets  | 2 |
| 1993 | Driving wheel Material: cast steel,<br>Φ800 mm          | sets  | 2 |
| 1994 | Driven wheel Material: cast steel,<br>Φ710mm            | sets  | 2 |
| 1995 | Gear reducer ZSY180                                     | sets  | 2 |
| 1996 | Gear reducer seat Angle steel and<br>Q235B carbon steel | sets  | 2 |
| 1997 | Motor Y200L2-6-22kw                                     | sets  | 2 |
| 1998 | Bearing 22220                                           | sets  | 8 |
| 1999 | Bearing seat HT250                                      | sets  | 8 |
| 2000 | Belt pulley HT200Φ200mm                                 | sets  | 2 |
| 2001 | Belt pulley HT200Φ180mm                                 | sets  | 2 |
| 2002 | V-belt B type                                           | pcs   | 8 |
| 2003 | Chains Φ22 Manganese steel                              | batch | 2 |
| 2004 | Receiving hopper Q235B carbon steel                     | batch | 2 |
| 2005 | Coupling 45# cast steel                                 | sets  | 2 |
| 2006 | Tight screw M36                                         | sets  | 4 |
| 2007 | Protective cover                                        | pcs   | 2 |
| 2008 | Discharge hopper                                        | pcs   | 2 |
| 2009 | Bucket                                                  | batch | 2 |
| 2010 | Support base 14# channel steel                          | sets  | 2 |
| 2011 | Screw Φ500mm, material carbon steel<br>,6mm thickness   | sets  | 2 |
| 2012 | Motor Y160M-6-11Kw                                      | sets  | 2 |
| 2013 | Gear reducer ZQ500                                      | sets  | 2 |
| 2014 | Bearing 22220                                           | sets  | 4 |



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|      |                                                                               |       |    |
|------|-------------------------------------------------------------------------------|-------|----|
| 2015 | Bearing seat HT250                                                            | sets  | 4  |
| 2016 | Belt pulley HT200                                                             | sets  | 4  |
| 2017 | Coupling ZG45                                                                 | sets  | 2  |
| 2018 | Feed hopper Q235B                                                             | sets  | 2  |
| 2019 | Scraper body carbon steel, thickness 6mm                                      | sets  | 2  |
| 2020 | Motor Y160M-6-7.5kw                                                           | sets  | 2  |
| 2021 | V-belt                                                                        | batch | 2  |
| 2022 | Silo Q235B carbon steel, $\phi 6000 \times 13600$ mm, thickness 8mm           | sets  | 4  |
| 2023 | Silo Q235B carbon steel, 50 m <sup>3</sup> , thickness 8mm                    | sets  | 2  |
| 2024 | Scale body DCS-50                                                             | sets  | 2  |
| 2025 | Weighing sensor ZEMIC                                                         | pcs   | 8  |
| 2026 | Weighing instrument Germain                                                   | pcs   | 4  |
| 2027 | Control cabinet Standard                                                      | pcs   | 2  |
| 2028 | Feeding device SS304                                                          | sets  | 4  |
| 2029 | Frame platform Carbon steel                                                   | sets  | 2  |
| 2030 | Air cylinder AirTAC                                                           | pcs   | 14 |
| 2031 | Solenoid valve FESTO MLH-1/8                                                  | pcs   | 14 |
| 2032 | Conveyor 3m                                                                   | sets  | 2  |
| 2033 | Automatic hem folding sewing machine Machine haed (Nuland DS-9C)              | sets  | 2  |
| 2034 | Weigh hopper SS304                                                            | pcs   | 4  |
| 2035 | Control cabinet Low voltage 400 v                                             | sets  | 2  |
| 2036 | Frequency converter the motors above 30KW are started by frequency conversion | batch | 2  |
| 2037 | cables                                                                        | batch | 2  |
| 2038 | Accessories                                                                   | batch | 2  |
| 2039 | Channel steel, angle steel ,                                                  | batch | 2  |
| 2040 | carbon steel plate, ladder                                                    |       | -  |
| 2041 | protection plate etc                                                          |       | -  |
| 2042 | Shell Carbon steel                                                            | sets  | 2  |
| 2043 | Impeller Carbon steel, $\Phi 1260$ mm                                         | sets  | 2  |
| 2044 | Motor Y315L-4- 132kw                                                          | sets  | 2  |
| 2045 | Bearing 22320                                                                 | sets  | 8  |
| 2046 | Bearing seat HT250                                                            | sets  | 4  |

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|      |                                                                          |       |       |
|------|--------------------------------------------------------------------------|-------|-------|
| 2047 | Outside dimension<br>3950X2550X2400mm                                    | sets  | 2     |
| 2048 | Medium temperature 250-800°C                                             |       | -     |
| 2049 | Support damping pad                                                      | batch | 2     |
| 2050 | Shell Carbon steel                                                       | sets  | 2     |
| 2051 | chains Manganese steel                                                   | sets  | 2     |
| 2052 | Discharger Carbon steel                                                  | sets  | 2     |
| 2053 | Shell Channel steel and carbon steel                                     | sets  | 2     |
| 2054 | Pulse bag 160X4000mm                                                     | strip | 1,232 |
| 2055 | Pulse valve 2 inch                                                       | sets  | 48    |
| 2056 | Skeleton 160X4000mm                                                      | pcs   | 1,232 |
| 2057 | Tower body FRP                                                           | sets  | 2     |
| 2058 | spiral-flow board FRP                                                    | sets  | 2     |
| 2059 | Sprayer Customized material                                              | sets  | 2     |
| 2060 | Pump 100FSB-40L                                                          | sets  | 4     |
| 2061 | motor 11kw                                                               | sets  | 4     |
| 2062 | Shell Carbon steel                                                       | sets  | 2     |
| 2063 | Impeller Carbon steel, Φ1130 mm                                          | sets  | 2     |
| 2064 | Motor Y180S--4- 22kw                                                     | sets  | 2     |
| 2065 | Bearing 22316                                                            | sets  | 8     |
| 2066 | Bearing seat HT250                                                       | sets  | 4     |
| 2067 | Outside dimension<br>3250X2250X2100mm                                    | sets  | 2     |
| 2068 | Medium temperature ≤250°C                                                |       | -     |
| 2069 | Support damping pad                                                      | batch | 2     |
| 2070 | Shell Channel steel and carbon steel                                     | sets  | 2     |
| 2071 | Pulse bag 130X2000mm                                                     | strip | 600   |
| 2072 | Pulse valve 1.5 inch                                                     | sets  | 48    |
| 2073 | Skeleton 120X1950mm                                                      | pcs   | 600   |
| 2074 | Pipeline Q235B carbon steel                                              | batch | 2     |
| 2075 | Bend Q235B carbon steel                                                  | batch | 2     |
| 2076 | Chimney FRP                                                              | sets  | 2     |
| 2077 | Steel rope                                                               | sets  | 2     |
| 2078 | Tank 10m³, φ2mX4mX2.6m, material<br>is Q235B carbon steel, thickness 8mm | sets  | 2     |
| 2079 | Flange, valve, pipe                                                      | batch | 2     |

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|      |                                                                                              |       |    |
|------|----------------------------------------------------------------------------------------------|-------|----|
| 2080 | Tank 10m <sup>3</sup> , $\phi$ 3.2mX13mX3.8m, material is Q235B carbon steel, thickness 10mm | sets  | 4  |
| 2081 | Flange, valve, pipe                                                                          | batch | 4  |
| 2082 | Volumetric flask Duran, class A with plastic stopper                                         |       |    |
| 2083 | Volumetric flask 1000 ml                                                                     | pcs   | 40 |
| 2084 | Volumetric flask 500 ml                                                                      | pcs   | 40 |
| 2085 | Volumetric flask 250 ml                                                                      | pcs   | 40 |
| 2086 | Volumetric flask 100 ml                                                                      | pcs   | 40 |
| 2087 | Volumetric flask 50ml                                                                        | pcs   | 40 |
| 2088 | Volumetric flask 25ml                                                                        | pcs   | 40 |
| 2089 | kjeldahl flask 500 ml pyrex                                                                  | pcs   | 40 |
| 2090 | Cork flask stand for kjeldahl flask                                                          | pcs   | 20 |
| 2091 | Erlenmeyer Duran With stopper 24/29                                                          |       |    |
| 2092 | Erlenmeyer Duran With stopper 24/29 250 ml                                                   | pcs   | 40 |
| 2093 | Erlenmeyer Duran With stopper 24/29 500ml                                                    | pcs   | 40 |
| 2094 | Erlenmeyer Duran with ground mouth 250ml                                                     | pcs   | 40 |
| 2095 | 250 ml                                                                                       |       |    |
| 2096 | Erlenmeyer Duran 1000 ml                                                                     | pcs   | 40 |
| 2097 | 1000 ml                                                                                      | pcs   |    |
| 2098 | Erlenmeyer Duran 3000 ml                                                                     | pcs   | 20 |
| 2099 | 3000 ml                                                                                      |       |    |
| 2100 | Beaker Duran Tall form                                                                       |       |    |
| 2101 | Beaker 50ml                                                                                  | pcs   | 40 |
| 2102 | Beaker 100 ml                                                                                | pcs   | 40 |
| 2103 | Beaker 250 ml                                                                                | pcs   | 40 |
| 2104 | Beaker 500ml                                                                                 | pcs   | 40 |
| 2105 | Beaker 1000ml                                                                                | pcs   | 40 |
| 2106 | Beaker 2000ml                                                                                | pcs   | 40 |
| 2107 | Burette 50 ml classe A; division 0.05                                                        | pcs   | 10 |
| 2108 | Burette 25ml classe A; division 0.05                                                         | pcs   | 10 |
| 2109 | Burette clamps One piece for 2 burettes                                                      | pcs   | 10 |
| 2110 | Retort stand/ statifs RTSM-300-001                                                           | pcs   | 10 |
| 2111 | Silcon rubber hand protector                                                                 | pcs   | 10 |

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|      |                                                                                             |     |     |
|------|---------------------------------------------------------------------------------------------|-----|-----|
| 2112 | Magnetic stirrer without heating,digital regulation Capacity 5litres                        | pcs | 2   |
| 2113 | Magnetic stirrer without heating,digital regulation Capacity 3 litres                       | pcs | 2   |
| 2114 | Magnetic stirrer without heating,digital regulation Capacity 1litre                         | pcs | 2   |
| 2115 | Magnetic stirrer without heating,digital regulation Capacity 0.5litre                       | pcs | 2   |
| 2116 | Dispenser 0- 10ml                                                                           | pcs | 20  |
| 2117 | Bottle for dispenser Dark, capacity of 1000ml                                               | pcs | 20  |
| 2118 | Spatula de different size (micro) 0.1 à 50g                                                 | pcs | 40  |
| 2119 | Magnetic stirrer 100 to 5000ml of solution                                                  | pcs | 40  |
| 2120 | Pipettes of 1 ;2 ;5 ;10 ;20 ;25ml,50ml Classe A; 10 each volume                             | pcs | 120 |
| 2121 | Rubber pipette filler with 3 valves Capacity :1 to 50ml                                     | pcs | 20  |
| 2122 | Cylindrical drum with faucet 10litres, HDPE                                                 | pcs | 10  |
| 2123 | Bottles with stopper: dark 100, 500 and 1000 (10 each)                                      | pcs | 60  |
| 2124 | Buchner funnel with sintered disc in pyrex and resistant at 400 Celsius degrees, porosity 4 | pcs | 40  |
| 2125 | Funnel with short stem, 80mm ø                                                              |     |     |
| 2126 | Funnel with short stem, 80mm ø plastic                                                      | pcs | 40  |
| 2127 | Funnel with short stem, 80mm ø glass                                                        | pcs | 40  |
| 2128 | White bottle with stopper 1000ml                                                            | pcs | 6   |
| 2129 | Parafilm 38mx10cm                                                                           | pcs | 24  |
| 2130 | Vaccum pump                                                                                 | pcs | 4   |
| 2131 | lab coat M; L and XL size                                                                   | pcs | 60  |
| 2132 | Pipette stand, rotary Suitable for pipettes up to 10mm of Ø                                 | pcs | 8   |
| 2133 | Porcelain-mortar with pestle 550ml                                                          | pcs | 10  |
| 2134 | Bow shape tongs for beaker and flask 250-300mm                                              | pcs | 10  |
| 2135 | Crucible tongs 150-2200mm                                                                   | pcs | 10  |
| 2136 | plastic dessicator with knobbed lid Ø 330mm                                                 | pcs | 8   |
| 2137 | Kit for vaccum filtration                                                                   | pcs | 6   |
| 2138 | Crucible Gooch Porosity 4                                                                   | pcs | 40  |
| 2139 | separatory funnel and Kit for standing 125ml                                                | pcs | 10  |

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|      |                                                                                |     |     |
|------|--------------------------------------------------------------------------------|-----|-----|
| 2140 | separatory funnel and Kit for standing 500ml                                   | pcs | 10  |
| 2141 | separatory funnel and Kit for standing 1000l                                   | pcs | 10  |
| 2142 | separatory funnel and Kit for standing 250ml                                   | pcs | 10  |
| 2143 | Filter paper *Ashless fast flow rate                                           | pcs | 60  |
| 2144 | Filter paper packaging 100 pieces, 125ml                                       | pcs | 60  |
| 2145 | Filter paper *Medium flow rate 100pieces, 125ml                                | pcs | 60  |
| 2146 | Stainless steel vial Rack for falcon tubes                                     | pcs | 4   |
| 2147 | falcon tube 50ml, autoclavable                                                 | pcs | 20  |
| 2148 | falcon tube Packaging in 50 pieces                                             |     |     |
| 2149 | Narrow neck wash bottle 500ml                                                  | pcs | 10  |
| 2150 | Narrow neck wash bottle LDPE, WBTP                                             |     |     |
| 2151 | Elevator Maximum 30kg                                                          | pcs | 4   |
| 2152 | Brushes for general purposes A, B, C, D                                        | pcs | 16  |
| 2153 | Burette digitrate 0-50ml                                                       | pcs | 4   |
| 2154 | Automatic table burette classe A 0-50ml                                        | pcs | 4   |
| 2155 | Automatic table burette classe A 0-25ml                                        | pcs | 4   |
| 2156 | Richardson bulb for automatic burettes Capacity 500ml                          | pcs | 8   |
| 2157 | Disposable respiratory, with valve, FFP2level                                  | pcs | 200 |
| 2158 | Filter unit for 47mm disc filters, premium line Complete sets with 100ml flask | pcs | 4   |
| 2159 | GPS equipment                                                                  | pcs | 2   |
| 2160 | Kjeldahl apparatus                                                             | pcs | 2   |
| 2161 | Nitrogen azotomita Instrument                                                  | pcs | 4   |
| 2162 | Flame photomita for Ca, Mg, Na, K in fertilizer                                | pcs | 2   |
| 2163 | Electric hot plate                                                             | pcs | 8   |
| 2164 | Electric blast oven                                                            | pcs | 4   |
| 2165 | Tubes for Azotomita                                                            | pcs | 100 |
| 2166 | Measuring cylinder 10ml                                                        | pcs | 20  |
| 2167 | Measuring cylinder 20ml                                                        | pcs | 20  |
| 2168 | Measuring cylinder 50ml                                                        | pcs | 20  |
| 2169 | Measuring cylinder 100ml                                                       | pcs | 20  |

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|      |                                                                                            |     |       |
|------|--------------------------------------------------------------------------------------------|-----|-------|
| 2170 | Measuring cylinder 1000ml                                                                  | pcs | 20    |
| 2171 | Hot plates                                                                                 | pcs | 4     |
| 2172 | Crusher For solid fertilizer, can grind 250 g                                              | pcs | 8     |
| 2173 | Uv visible; biobase                                                                        | pcs | 2     |
| 2174 | Water still                                                                                | pcs | 4     |
| 2175 | Divider /homogenizer                                                                       | pcs | 2     |
| 2176 | Sampling probe for solid fertilizer and soil 3 each                                        | pcs | 12    |
| 2177 | Electronic balance Precision,0.0000 and 200g max                                           | pcs | 4     |
| 2178 | Electronic balance Precision,0.00 and 10kg max                                             | pcs | 2     |
| 2179 | Biosafety cabinet                                                                          | pcs | 2     |
| 2180 | Sorbonne fume hood                                                                         | pcs | 4     |
| 2181 | Crucible Capacity 50ml, in porcelain                                                       | pcs | 40    |
| 2182 | Watch glass dish 60mm                                                                      | pcs | 20    |
| 2183 | Disposal respirator FFP2 level                                                             | pcs | 2,000 |
| 2184 | Antiacid PVC gloves                                                                        | pcs | 100   |
| 2185 | Safety glass                                                                               | pcs | 200   |
| 2186 | Rotor clamp Can hold 15 to 65mm diamita objects                                            | pcs | 40    |
| 2187 | Three finger double adjust clamp PVC coated prongs without bosshead                        | pcs | 40    |
| 2188 | Retort stand                                                                               | pcs | 40    |
| 2189 | Bosshead, squared                                                                          | pcs | 40    |
| 2190 | Incubater DH-360                                                                           | pcs | 2     |
| 2191 | Centrifuge model 800 Max speed 4000; X 100 RPM, capacity 20mlx6                            | pcs | 2     |
| 2192 | Sieve system with different sieves 0.250-6mm (0.250,0.50,1.0,2.0,2.7,3.5,3.7,4.0, 4.7,5.6) | pcs | 2     |
| 2193 | Agitator/incubator CHA-S                                                                   | pcs | 2     |
| 2194 | Water bath                                                                                 | pcs | 2     |
| 2195 | wash bottles Max 600 ml, wide mouth                                                        | pcs | 40    |
| 2196 | Densimita Model ASTM 152h                                                                  | pcs | 4     |
| 2197 | Calcimite de Collins Kit with all accessories                                              | pcs | 2     |
| 2198 | alcohol thermomita Capacity of 200o C                                                      | pcs | 4     |
| 2199 | Agitator rotatest Capacity for 15kg, 15-300t/min                                           | pcs | 2     |

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|      |                                                                                            |         |    |
|------|--------------------------------------------------------------------------------------------|---------|----|
| 2200 | Hot plate 6 places                                                                         | pcs     | 4  |
| 2201 | Heated coat 6 places                                                                       | pcs     | 4  |
| 2202 | serpentin refrigerant 29/32                                                                | pcs     | 12 |
| 2203 | Stainless steel for weighing for 0.1 to 50g                                                | pcs     | 20 |
| 2204 | Muffle furnace Maxim 1400 o C                                                              | pcs     | 2  |
| 2205 | Centrifuge 2500RPM, for tubes with a capacity of 50ml and a diamita of 29mm,               | pcs     | 2  |
| 2206 | Atomic absorption spectromita Flame with graphite furnace AAS                              | sets    | 1  |
| 2207 | Atomic absorption spectromita with compressor                                              | pcs     | 1  |
| 2208 | Atomic absorption spectromita with lamps (Ca, Mg, K, Na, Zn, B, Mo, Cu, Pb, Ni, Fe, As, Cd | sets    | 3  |
| 2209 | With gaz (acetylene, argon, nitrogen protoxyde)                                            | bottles | 9  |
| 2210 | Accu Scan Pro                                                                              | sets    | 2  |
| 2211 | Elissa Lector and accessories                                                              | sets    | 2  |
| 2212 | Ionic chromatography and accessories                                                       | sets    | 2  |
| 2213 | Soxhlet apparatus                                                                          | pcs     | 2  |
| 2214 | Rotary fat evaporator                                                                      | pcs     | 2  |
| 2215 | Ground round bottom flask 29/32 1000ml                                                     | bottles | 20 |
| 2216 | Ground round bottom flask 29/33 500ml                                                      | bottles | 20 |
| 2217 | Ground round bottom flask 29/34 250ml                                                      | bottles | 20 |
| 2218 | Machines and equipments                                                                    |         |    |
| 2219 | Infrared Camera                                                                            | pcs     | 4  |
| 2220 | Digital multimita                                                                          | pcs     | 10 |
| 2221 | Current clamp mita                                                                         | pcs     | 10 |
| 2222 | Megger insulation tester                                                                   | pcs     | 3  |
| 2223 | Circuit tracer                                                                             | pcs     | 3  |
| 2224 | Parallele turning and threading lathe                                                      | pcs     | 6  |
| 2225 | Universal drilling machine                                                                 | pcs     | 3  |
| 2226 | Chaper machine                                                                             | pcs     | 3  |
| 2227 | Folding machine                                                                            | pcs     | 3  |
| 2228 | Bender                                                                                     | pcs     | 3  |
| 2229 | Band saw cutting machine                                                                   | pcs     | 3  |

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Tangazo La Serikali Na. 664 (Linaendelea)*

|      |                                                           |     |       |
|------|-----------------------------------------------------------|-----|-------|
| 2230 | Plasma cutting machine                                    | pcs | 6     |
| 2231 | 500 ton press                                             | pcs | 3     |
| 2232 | 25 ton hoist Crane                                        | pcs | 3     |
| 2233 | Fixed grinder                                             | pcs | 6     |
| 2234 | Mobile grinder                                            | pcs | 30    |
| 2235 | Pressure water cleaner                                    | pcs | 6     |
| 2236 | Vacuum cleaner                                            | pcs | 6     |
| 2237 | Electric blower                                           | pcs | 15    |
| 2238 | Riveter                                                   | pcs | 9     |
| 2239 | Gantry crane                                              | pcs | 3     |
| 2240 | Welding machine                                           | pcs | 45    |
| 2241 | Parallel vice                                             | pcs | 15    |
| 2242 | Cutting disks                                             | pcs | 5,000 |
| 2243 | Grinding disks                                            | pcs | 5,000 |
| 2244 | Hand chain hoist                                          | pcs | 30    |
| 2245 | Metallic slings                                           | pcs | 30    |
| 2246 | lifting webbing                                           | pcs | 30    |
| 2247 | Lifting shackles                                          | pcs | 60    |
| 2248 | Hydraulic cylinder                                        | pcs | 12    |
| 2249 | Wire Rope Pulling hoist                                   | pcs | 3     |
| 2250 | Pallet truck                                              | pcs | 15    |
| 2251 | Anvil                                                     | pcs | 6     |
| 2252 | Mechanical comparator                                     | pcs | 15    |
| 2253 | Marbre                                                    | pcs | 3     |
| 2254 | Mechanical jack 50 tons                                   | pcs | 9     |
| 2255 | hydraulic jack 50 tons                                    | pcs | 9     |
| 2256 | Low profile hydraulic ram jack                            | pcs | 5     |
| 2257 | Hydraulic jack for car                                    | pcs | 5     |
| 2258 | Carbon Steel flat sheet (Tôles planes en acier ordinaire) |     |       |
| 2259 | Carbon Steel flat sheet 2000 x 1000 x 4 mm                | pcs | 100   |
| 2260 | Carbon Steel flat sheet 2000 x 1000 x 8 mm                | pcs | 100   |
| 2261 | Carbon Steel flat sheet 2000 x 1000 x 10 mm               | pcs | 50    |
| 2262 | Carbon Steel flat sheet 2000 x 1000 x 12 mm               | pcs | 50    |



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*Tangazo La Serikali Na. 664 (Linaendelea)*

|      |                                                           |        |       |
|------|-----------------------------------------------------------|--------|-------|
| 2263 | Carbon Steel flat sheet 2000 x 1000 x 15 mm               | pcs    | 30    |
| 2264 | Carbon Steel flat sheet 2000 x 1000 x 20 mm               | pcs    | 30    |
| 2265 | Stainless steel flat sheet                                |        |       |
| 2266 | Stainless steel flat sheet 2000 x 1000 x 2 mm             | pcs    | 10    |
| 2267 | Stainless steel flat sheet 2000 x 1000 x 4 mm             | pcs    | 10    |
| 2268 | Profiles steel and steel bars (Profilés et bars en acier) |        |       |
| 2269 | U profile steel                                           | Longs  | 200   |
| 2270 | H profile steel                                           | Longs  | 200   |
| 2271 | Angle steel bar                                           | Longs  | 200   |
| 2272 | Flat steel bars                                           | Longs  | 200   |
| 2273 | Carbon Steel bar                                          | Longs  | 50    |
| 2274 | Threaded shaft M8 - M24                                   | Longs  | 100   |
| 2275 | Vis & Bolts M2 - M32                                      | Pcs    | 1,000 |
| 2276 | Pipes and fittings (Tuyauterie et coudes)                 |        |       |
| 2277 | Low pressure carbon steel pipes                           | Longs  | 50    |
| 2278 | Low pressure carbon steel pipes fittings                  | Longs  | 350   |
| 2279 | High pressure carbon steel pipes                          | Longs  | 50    |
| 2280 | High pressure carbon steel pipes fittings                 | Longs  | 350   |
| 2281 | Maintenance product                                       |        |       |
| 2282 | Loctite                                                   | Pcs    | 100   |
| 2283 | EP 320 gear oil                                           | barrel | 100   |
| 2284 | EP 220 gear oil                                           | barrel | 100   |
| 2285 | Z46 Hydraulic oil                                         | barrel | 50    |
| 2286 | Grease EP3                                                | barrel | 50    |
| 2287 | Silicone sealant                                          | Pces   | 100   |
| 2288 | Finasol degreaser                                         | Fûts   | 5     |
| 2289 | Tools                                                     |        |       |
| 2290 | Screw drivers                                             |        |       |
| 2291 | Pliers                                                    |        |       |
| 2292 | hammer                                                    |        |       |
| 2293 | Flat key 6 to 46 mm                                       |        |       |
| 2294 | Combination wrenches                                      |        |       |
| 2295 | Hex keys                                                  |        |       |

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*Tangazo La Serikali Na. 664 (Linaendelea)*

|      |                     |        |           |
|------|---------------------|--------|-----------|
| 2296 | Toolboxs            |        |           |
| 2297 | Re-bars diam 24     | Pcs    | 2,800     |
| 2298 | Re-bars diam 16     | Pcs    | 3,840     |
| 2399 | Re-bars diam 12     | Pcs    | 45,971    |
| 2300 | Re-bars diam 10     | Pcs    | 27,071    |
| 2301 | Re-bars diam 8      | Pcs    | 183,635   |
| 2302 | Re-bars diam 6      | Pcs    | 75,883    |
| 2303 | Binding wire        | Kgs    | 34,280    |
| 2304 | Sheets G 28         | Pcs    | 83,706    |
| 2305 | Sheets G 26         | Mtrs   | 7,576     |
| 2306 | Screws              | Pcs    | 1,674,120 |
| 2307 | IPE 600             | Pcs    | 1,417     |
| 2308 | IPE 300             | Pcs    | 1,292     |
| 2309 | IPE 200             | Pcs    | 500       |
| 2310 | IPE 160             | Pcs    | 450       |
| 2311 | IPE 120             | Pcs    | 440       |
| 2312 | IPE 100             | Pcs    | 320       |
| 2313 | IPE 80              | Pcs    | 260       |
| 2314 | IPE 60              | Pcs    | 244       |
| 2315 | Z Purlins           | Pcs    | 2,970     |
| 2316 | HS 80x80x4          | Pcs    | 560       |
| 2317 | HS 60x40x2          | Pcs    | 44,778    |
| 2318 | HS 60x60x2          | Pcs    | 560       |
| 2319 | HS 60x40x1,5        | Pcs    | 6,337     |
| 2320 | HS 40x40x1,5        | Pcs    | 116,541   |
| 2321 | HS 60x40x1,2        | Pcs    | 3,662     |
| 2322 | HS 40x40x1,2        | Pcs    | 1,586     |
| 2323 | HS 30x30x1,2        | Pcs    | 773       |
| 2324 | HS 16x16x1,2        | Pcs    | 440       |
| 2325 | Circular section 63 | Pcs    | 3,420     |
| 2326 | Circular section 50 | Pcs    | 1,860     |
| 2327 | Circular section 40 | Pcs    | 1,305     |
| 2328 | Steel Sheets 10mm   | Sheets | 380       |
| 2329 | Steel Sheets 6mm    | Sheets | 262       |
| 2330 | Steel Sheets 4mm    | Sheets | 240       |

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*Tangazo La Serikali Na. 664 (Linaendelea)*

|      |                             |        |         |
|------|-----------------------------|--------|---------|
| 2331 | Steel Sheets 2mm            | Sheets | 120     |
| 2332 | Steel Sheets 1,5mm          | Sheets | 85      |
| 2333 | Welding rhodes              | Box    | 5,500   |
| 2334 | Cutting disc                | Box    | 11,400  |
| 2335 | Polishing disc              | Box    | 450     |
| 2336 | Metallic brushes            | Pcs    | 150     |
| 2337 | Nails                       | Kgs    | 20,000  |
| 2338 | Steel tension cables        | MI     | 3,700   |
| 2339 | Cement                      | Tons   | 42,734  |
| 2340 | Tiles                       | Sqm    | 16,800  |
| 2341 | Corner strips               | Pcs    | 800     |
| 2342 | Wall tiles                  | Sqm    | 1,800   |
| 2343 | Marble                      | Sqm    | 1,000   |
| 2344 | Plywood                     | Boards | 4,300   |
| 2345 | Timbers                     | Pcs    | 60,000  |
| 2346 | Mtii                        | Pcs    | 107,600 |
| 2347 | Aluminium frames            | Kgs    | 243,000 |
| 2348 | Accessoires aluminium       | Kgs    | 81,000  |
| 2349 | Rubber                      | Rolls  | 800     |
| 2350 | Brushes                     | Rolls  | 500     |
| 2351 | Silicones                   | Pcs    | 7,200   |
| 2352 | Screws for fixing aluminium | Box    | 700     |
| 2353 | Accessories for cladings    | Pcs    | 2,650   |
| 2354 | projected handles           | pairs  | 1,106   |
| 2355 | rollers                     | Pcs    | 4,500   |
| 2356 | Glass 12mm                  | Sheets | 900     |
| 2357 | Glass 10mm                  | Sheets | 650     |
| 2358 | Glass 6mm                   | Sheets | 2,800   |
| 2359 | Glass 5mm                   | Sheets | 1,900   |
| 2360 | Plexiglass                  | Sheets | 400     |
| 2361 | Alcobond                    | Sheets | 4,110   |
| 2362 | MDF                         | Sheets | 1,000   |
| 2363 | M-Plex                      | Sheets | 450     |
| 2364 | Double tape                 | Box    | 520     |
| 2365 | Mousse                      | Ltrs   | 800     |

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*Tangazo La Serikali Na. 664 (Linaendelea)*

|      |                         |        |        |
|------|-------------------------|--------|--------|
| 2366 | Gypsum Ceiling          | Sheets | 10,390 |
| 2367 | Plaster gypsum          | Bags   | 700    |
| 2368 | Gypsum Screws           | Boxes  | 550    |
| 2369 | PVC Ceilings            | m2     | 600    |
| 2370 | Corniches               | Pces   | 650    |
| 2371 | Cables 4x120 mm2        | mtr    | 2,400  |
| 2372 | Cables 4x90 mm2         | mtr    | 1,900  |
| 2373 | Cables 4x50 mm2         | mtr    | 1,400  |
| 2374 | Cables 4x32 mm2         | mtr    | 1,000  |
| 2375 | Cables 4x16 mm2         | mtr    | 1,220  |
| 2376 | Cables 4x10 mm2         | mtr    | 1,600  |
| 2377 | Cables 4x6 mm2          | mtr    | 1,710  |
| 2378 | Cables 4x4 mm2          | Rolls  | 220    |
| 2379 | Cables 3x2,5 mm2        | Rolls  | 190    |
| 2380 | Cables 2x2,5 mm2        | Rolls  | 280    |
| 2381 | Cables 2x1,5 mm2        | Rolls  | 210    |
| 2382 | Circuit breakers 10,16A | Pcs    | 470    |
| 2383 | MCCB 400A               | Pcs    | 90     |
| 2384 | Sockets                 | Pcs    | 4,300  |
| 2385 | Switches                | Pcs    | 1,600  |
| 2386 | Distribution box        | Pcs    | 8,500  |
| 2387 | Conduits                | Rlx    | 4,200  |
| 2388 | Interior lights         | Pcs    | 300    |
| 2389 | Spots lights            | Pcs    | 550    |
| 2390 | VOB 1,5mm2              | Rolls  | 1,760  |
| 2391 | VOB 2,5mm2              | Rolls  | 2,110  |
| 2392 | Data cables             | Rolls  | 420    |
| 2393 | Cable Conduits          | Pcs    | 2,800  |
| 2394 | Pipes conduits          | Pcs    | 3,750  |
| 2395 | Electric accessories    | Pcs    | 7,000  |
| 2396 | Electric poles          | Pcs    | 135    |
| 2397 | Projectors              | Pcs    | 430    |
| 2398 | Poles                   | Pcs    | 100    |
| 2399 | High bay Lights         | Pcs    | 135    |
| 2400 | Air conditioner 9000BTU | Pcs    | 48     |

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*Tangazo La Serikali Na. 664 (Linaendelea)*

|      |                            |      |        |
|------|----------------------------|------|--------|
| 2401 | Air conditionner 12000BTU  | Pcs  | 124    |
| 2402 | Air conditionner 18000BTU  | Pcs  | 80     |
| 2403 | Air conditionner 24000BTU  | Pcs  | 64     |
| 2404 | Fans                       | Pcs  | 180    |
| 2405 | Roof ventilator            | Pcs  | 220    |
| 2406 | Window blowing door        | Pcs  | 8      |
| 2407 | E-poxy                     | Ltrs | 1,100  |
| 2408 | Enduits gypsum             | Bags | 520    |
| 2409 | Papier a meuler            | MI   | 2,300  |
| 2411 | Anti-rouille               | Box  | 1,100  |
| 2412 | Paints                     | Ltrs | 42,000 |
| 2413 | Brushes                    | Pcs  | 300    |
| 2414 | Store curtain for windows  | Sqm  | 845    |
| 2415 | Wall papers                | Sqm  | 320    |
| 2416 | Wood Doors                 | Pcs  | 107    |
| 2417 | Frameless glass door       | Pcs  | 20     |
| 2418 | Aluminium Doors pre made   | Pcs  | 60     |
| 2419 | Locks                      | Pcs  | 170    |
| 2420 | Handles                    | Pcs  | 170    |
| 2421 | Hinges                     | Pcs  | 705    |
| 2422 | Water pipes PPR 2 inches   | Pcs  | 400    |
| 2423 | Water pipes PPR 1 inches   | Pcs  | 260    |
| 2424 | Water pipes PPR 3/4 inches | Pcs  | 400    |
| 2425 | Water pipes PPR 3 inches   | Pcs  | 540    |
| 2426 | PVC Pipes 200 PN9          | Pcs  | 850    |
| 2427 | PVC Pipes 160 PN10         | Pcs  | 360    |
| 2428 | PVC Pipes 110 PN10         | Pcs  | 500    |
| 2429 | PVC Pipes 110 PN16         | Pcs  | 400    |
| 2430 | PVC Pipes 63 PN16          | Pcs  | 500    |
| 2431 | PVC Pipes 40 PN16          | Pcs  | 270    |
| 2432 | Metal nozzles              | Pcs  | 1,500  |
| 2433 | Concrete nozzles           | Pcs  | 900    |
| 2434 | Accessories                | ff   | 2,700  |
| 2435 | Floor drain                | Pcs  | 280    |
| 2436 | Lavabos                    | Pcs  | 70     |

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|      |                                                           |       |       |
|------|-----------------------------------------------------------|-------|-------|
| 2437 | WCs                                                       | Pcs   | 70    |
| 2438 | Wash room accessories                                     | Pcs   | 500   |
| 2439 | Inox pipes 80                                             | Longs | 70    |
| 2440 | Inox pipes 50                                             | Longs | 110   |
| 2441 | Inox pipes 32                                             | Longs | 270   |
| 2442 | Welding rhodes inox                                       | Box   | 110   |
| 2443 | Soap for inox                                             | Pcs   | 50    |
| 2444 | Polishing disc                                            | Pcs   | 250   |
| 2445 | Elbows                                                    | Pcs   | 110   |
| 2446 | Covers                                                    | Pcs   | 55    |
| 2447 | Glass holders                                             | Pcs   | 560   |
| 2448 | Screws for inox                                           | Pcs   | 140   |
| 2449 | Transformers 6000kVA - 30 / 0,4 - 0,22kV - 50Hz           | Setss | 3     |
| 2450 | Transformers 1500kVA - 30 / 0,4 - 0,22kV - 50Hz           | Setss | 4     |
| 2451 | Surge arrester 30kV                                       | pcs   | 21    |
| 2452 | lightning 30kV                                            | pcs   | 21    |
| 2453 | 3 Ph Cut out fuse KIT 30kV                                | Setss | 21    |
| 2454 | Insulators 30kV                                           | Setss | 21    |
| 2455 | Medium voltage cabinet 30kV                               | Setss | 7     |
| 2456 | Short-circuit portable earthing kits                      | Kits  | 7     |
| 2457 | Low voltage distribution cabinet 400V                     | Setss | 21    |
| 2458 | Power factor cabinet                                      | Setss | 21    |
| 2459 | Capacitor banks                                           | pcs   | 2,500 |
| 2460 | Diesel Generator 1500kVA - 380/200V - 50Hz                | pcs   | 13    |
| 2461 | Automatic Transfert Switch 4500kVA - 380/200V - 50Hz      | pcs   | 6     |
| 2462 | Generator synchronising cabinet 4500kVA - 380/200V - 50Hz | pcs   | 6     |
| 2463 | Automatic Transfert Switch 1500kVA - 380/200V - 50Hz      | pcs   | 4     |
| 2464 | Generator synchronising cabinet 1500kVA - 380/200V - 50Hz | pcs   | 4     |
| 2465 | Diesel Generator 500kVA - 380/200V - 50Hz                 | pcs   | 2     |
| 2466 | Switches 400V 3Ph                                         | Setss | 65    |
| 2467 | Breakers 400V 3Ph                                         | pcs   | 500   |
| 2468 | Electric Motors 3Ph 400V 50Hz - 220kW                     |       | 6     |

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Tangazo La Serikali Na. 664 (Linaendelea)*

|      |                                               |     |        |
|------|-----------------------------------------------|-----|--------|
| 2469 | Electrical motors 3Ph 400V 50Hz - 200kW       | pcs | 8      |
| 2470 | Electrical motors 3Ph 400V 50Hz - 185kW       | pcs | 6      |
| 2471 | Electrical motors 3Ph 400V 50Hz - 160kW       | pcs | 14     |
| 2472 | Electrical motors 3Ph 400V 50Hz - 132kW       |     | 4      |
| 2473 | Electrical motors 3Ph 400V 50Hz - 75kW        | pcs | 35     |
| 2474 | Electrical motors 3Ph 400V 50Hz - 55kW        |     | 35     |
| 2475 | Electrical motors 3Ph 400V 50Hz - 45kW        | pcs | 35     |
| 2476 | Electrical motors 3Ph 400V 50Hz - 37kW        |     | 35     |
| 2477 | Electrical motors 3Ph 400V 50Hz - 30kW        | pcs | 35     |
| 2478 | Electrical motors 3Ph 400V 50Hz - 22kW        | pcs | 35     |
| 2479 | Electrical motors 3Ph 400V 50Hz - 18.5kW      | pcs | 35     |
| 2480 | Electrical motors 3Ph 400V 50Hz - 15kW        | pcs | 35     |
| 2481 | Electrical motors 3Ph 400V 50Hz - 11kW        | pcs | 35     |
| 2482 | Electrical motors 3Ph 400V 50Hz - 7.5kW       | pcs | 35     |
| 2483 | Electrical motors 3Ph 400V 50Hz - 4.5kW       | pcs | 35     |
| 2484 | Electrical motors 3Ph 400V 50Hz - 5.5kW       | pcs | 35     |
| 2485 | Electrical motors 3Ph 400V 50Hz - 3kW         | pcs | 35     |
| 2486 | Electrical motors 3Ph 400V 50Hz - 2.2kW       | pcs | 35     |
| 2487 | Electrical motors 3Ph 400V 50Hz - 1.5kW       | pcs | 35     |
| 2488 | Speed reducer                                 | pcs | 230    |
| 2489 | Bearing                                       | pcs | 1,000  |
| 2490 | Contactors                                    | pcs | 500    |
| 2491 | Variotor frequency drivers                    | pcs | 230    |
| 2492 | connectors                                    | pcs | 10,000 |
| 2493 | Power cables 4 x 240 mm <sup>2</sup>          | m   | 14,000 |
| 2494 | Power cables 4 x 185 mm <sup>2</sup>          | m   | 14,000 |
| 2495 | Armoured Power cables 4 x 150 mm <sup>2</sup> | m   | 14,000 |
| 2496 | Armoured Power cables 4 x 120 mm <sup>2</sup> | m   | 14,000 |

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|      |                                                               |       |        |
|------|---------------------------------------------------------------|-------|--------|
| 2497 | LV underground Cable Joint 4 x 240 mm2                        | pcs   | 1,000  |
| 2498 | LV underground Cable Joint 4 x 185 mm2                        | pcs   | 1,000  |
| 2499 | LV underground Cable Joint 4 x 150 mm2                        | pcs   | 1,000  |
| 2500 | LV underground Cable Joint 4 x 120 mm2                        | pcs   | 1,000  |
| 2501 | Cable lugs and connectors                                     | pcs   | 10,000 |
| 2502 | MV cables 30kV 1 x 240 mm2                                    | m     | 3,500  |
| 2503 | MV cables 30kV 1 x 150 mm2                                    | m     | 3,500  |
| 2504 | Medium voltage cable head termination and accessories 240 mm2 | pcs   | 500    |
| 2505 | Medium voltage cable head termination and accessories 150 mm2 | pcs   | 500    |
| 2506 | Air conditionner                                              | pcs   | 280    |
| 2507 | Grounding material                                            | SETS  | 700    |
| 2508 | Boiler water treatment system                                 | Setss | 10     |
| 2509 | Potable water treatment system                                | Setss | 10     |
| 2510 | Waste water treatment system                                  | Setss | 10     |
| 2511 | Boreholes water                                               | Setss | 5      |
| 2512 | Pumps and accessories                                         | pcs   | 30     |
| 2513 | Tanks                                                         | pcs   | 15     |
| 2514 | Resin                                                         | kg    | 1,000  |
| 2515 | Activated Charcoal                                            | kg    | 1,000  |
| 2516 | Sea salt                                                      | kg    | 5,000  |
| 2517 | Caustic soda                                                  | kg    | 1,000  |
| 2518 | Chlorine                                                      | kg    | 200    |
| 2519 | Refractory cement                                             | bags  | 10,000 |
| 2520 | Straight refractory bricks                                    | pcs   | 50,000 |
| 2521 | Angle refractory bricks                                       | pcs   | 20,000 |
| 2522 | Refractory sand                                               | bags  | 10,000 |
| 2523 | Refractory stones                                             | bags  | 10,000 |
| 2524 | Cast Iron Stove bars                                          | pcs   | 1,000  |
| 2525 | Stoves dors                                                   | pcs   | 50     |
| 2526 | Cookers                                                       | Pcs   | 12     |
| 2527 | Muvero                                                        | Pcs   | 8      |
| 2528 | Fridges                                                       | Pcs   | 6      |
| 2529 | Dishes                                                        | Pcs   | 700    |



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|      |                            |          |       |
|------|----------------------------|----------|-------|
| 2530 | Goberets                   | Pcs      | 700   |
| 2531 | Cups                       | Pcs      | 700   |
| 2532 | Lab equipments             | Setss    | 14    |
| 2533 | Wheel chairs               | Pcs      | 10    |
| 2534 | Chairs                     | Pcs      | 40    |
| 2535 | Fridges                    | Pcs      | 6     |
| 2536 | Ambulance                  | Pcs      | 1     |
| 2537 | Shelves                    | Pcs      | 40    |
| 2538 | First aid equipments       | Pcs      | 55    |
| 2539 | Medical products and drugs | Estim    | 70    |
| 2540 | Rack                       | Pcs      | 110   |
| 2541 | Cameras                    | Kit      | 120   |
| 2542 | DVR                        | Kit      | 9     |
| 2543 | Telephone cables           | Rolls    | 60    |
| 2544 | Datas cables               | Rolls    | 125   |
| 2545 | Datas sockets              | Pcs      | 800   |
| 2546 | Fire extinguisher system   | Syst     | 6     |
| 2547 | Gas fire extinguishers     | Pcs      | 90    |
| 2548 | Fire alarms                | Pcs      | 60    |
| 2549 | Alarms                     | Pcs      | 30    |
| 2550 | Scanner                    | Pcs      | 40    |
| 2551 | Barbed wires               | Rolls/Ml | 493   |
| 2552 | Torches                    | Pcs      | 70    |
| 2553 | Tolky wolky                | Pcs      | 18    |
| 2554 | Megaphones                 | Pcs      | 10    |
| 2555 | Ceintures de securite      | Pcs      | 60    |
| 2556 | Boots                      | Pcs      | 700   |
| 2557 | Gumboots                   | Pcs      | 1,400 |
| 2558 | Helmets                    | Pcs      | 1,400 |
| 2559 | Protective glasses         | Pcs      | 450   |
| 2560 | Gangs                      | Pcs      | 1,400 |
| 2561 | Salopettes                 | Pcs      | 700   |
| 2562 | Caches poussiere           | Pcs      | 700   |
| 2563 | Ceintures de trousse       | Pcs      | 300   |
| 2564 | Gilets                     | Pcs      | 1,400 |

*Amri ya Msamaha wa Kodi ya Ongezeko la Thamani Katika Mradi wa Uzalishaji  
wa Mbolea za Asili Kwa Kampuni ya Itracom Fertilizer*

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*Tangazo La Serikali Na. 664 (Linaendelea)*

|      |                                 |     |       |
|------|---------------------------------|-----|-------|
| 2565 | Security belts                  | Pcs | 300   |
| 2566 | Site Signs                      | Pcs | 260   |
| 2567 | Chairs                          | Pcs | 1,200 |
| 2568 | Office Tables                   | Pcs | 750   |
| 2569 | Shelves                         | Pcs | 2,250 |
| 2570 | Curtains                        | Pcs | 1,350 |
| 2571 | Visitors chairs                 | Pcs | 90    |
| 2572 | Decoration tablets              | Pcs | 600   |
| 2573 | TV screen                       | Pcs | 15    |
| 2574 | Computers                       | Pcs | 1,800 |
| 2575 | Laptops                         | Pcs | 80    |
| 2576 | Servers                         | Pcs | 9     |
| 2577 | Printers                        | Pcs | 550   |
| 2578 | Copiers                         | Pcs | 28    |
| 2579 | Stabilizers                     | Pcs | 2,100 |
| 2580 | Converters                      | Pcs | 1,600 |
| 2581 | IP Phones                       | Pcs | 650   |
| 2582 | Land lines phones               | Pcs | 550   |
| 2583 | Sofas                           | Pcs | 42    |
| 2584 | Fire truck                      | pcs | 2     |
| 2585 | Fire hose (50m longs)           | pcs | 20    |
| 2586 | Fire hose nozzle                | pcs | 30    |
| 2587 | Fire hose adapters and fittings | pcs | 50    |
| 2588 | Fire fighting hose cabinet      | pcs | 30    |
| 2589 | Fire hydrant                    | pcs | 100   |
| 2590 | Fire pipes system               | pcs | 300   |
| 2591 | CO2 Fire estinguisher           | pcs | 100   |
| 2592 | Powder Fire estinguisher        | pcs | 100   |
| 2593 | Foam Fire estinguisher          | pcs | 100   |
| 2594 | Automatic sprinkler systems     | pcs | 100   |
| 2595 | Fire alarm system               | pcs | 10    |
| 2596 | Alarm control panel             | pcs | 10    |
| 2597 | Fire detectors                  | pcs | 100   |
| 2598 | Beam detector                   | pcs | 100   |
| 2599 | Manual call point               | pcs | 100   |

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*Tangazo La Serikali Na. 664 (Linaendelea)*

|      |                                        |       |           |
|------|----------------------------------------|-------|-----------|
| 2600 | Alarm bell                             | pcs   | 100       |
| 2601 | hand held metal detector               | pcs   | 30        |
| 2602 | Under vehicle search mirror            | pcs   | 30        |
| 2603 | Work through metal detector            | pcs   | 10        |
| 2604 | Radio communication system             | Units | 3         |
| 2605 | Emergency lights                       | pcs   | 100       |
| 2606 | Fire fighting clothes                  | pcs   | 30        |
| 2607 | Fire fighting helmets                  | pcs   | 30        |
| 2608 | Fire fighting masks                    | pcs   | 30        |
| 2609 | Fire fighting gloves                   | pcs   | 30        |
| 2610 | Fire fighting boots                    | pcs   | 30        |
| 2611 | Fire blanket                           | pcs   | 10        |
| 2612 | Fire escape ladder                     | pcs   | 10        |
| 2613 | Centrifugal pumps (Pompes centrifuges) | pcs   | 10        |
| 2614 | Valves (Vannes)                        | pcs   | 100       |
| 2615 | Motopompe                              | pcs   | 15        |
| 2616 | Helmet                                 | pcs   | 15,000    |
| 2617 | Face mask                              | pcs   | 4,500,000 |
| 2618 | Protective glasses                     | pcs   | 30,000    |
| 2619 | protective smoked glasses              | pcs   | 30,000    |
| 2620 | long sleeves Overall                   | pcs   | 30,000    |
| 2621 | Two pieces overal                      | pcs   | 1,000     |
| 2622 | Blouse                                 | pcs   | 3,000     |
| 2623 | Industrial Protective shoes            | pcs   | 30,000    |
| 2624 | waterproof soft boots                  | pcs   | 30,000    |
| 2625 | Rubber long sleeves gloves             | pcs   | 30,000    |
| 2626 | Leathers long sleeves gloves           | pcs   | 30,000    |
| 2627 | Leathers handling gloves               | pcs   | 30,000    |
| 2628 | Welding gloves                         | pcs   | 1,000     |
| 2629 | Noise canceling headphones             | pcs   | 30,000    |
| 2630 | Fluorescent safety jacket              | pcs   | 1,000     |
| 2631 | Leather apron for welding              | pcs   | 1,000     |
| 2632 | Welding masks                          | pcs   | 5,000     |
| 2633 | Disel                                  | litre | 8,400,000 |
| 2634 | Petrol                                 | litre | 20,000    |

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*Tangazo La Serikali Na. 664 (Linaendelea)*

|      |            |       |         |
|------|------------|-------|---------|
| 2635 | Lubricants | litre | 300,000 |
|------|------------|-------|---------|

Dodoma,  
28 Agositi, 2023

MWIGULU LAMECK NCHEMBA MADELU  
*Waziri wa Fedha*