

## Equipment Supply List for Mining and Mineral Processing Plant

No.	Equipment & parts	Remarks
1	Air compressors	Various sizes
2	Ball mill and SAG mill	Up to Ø10m
3	Brass bearing	Suitable to SAG, AG and ball mills
4	Blower	Various sizes
5	Crusher -jaw	Up to 1500x2100mm, PE, PEV and C-series
6	Crusher -cone	Symons, HP, hydraulic and spring, full series
7	Crusher -gyratory	From 51"x69" to- 60"x113"
8	Crusher -impact	From 30t/h to 850t/h
9	Concentrator	Knelson type
10	Conditioner	Various sizes
11	Conveyors	Up to 11000h/t
12	Cyclone	For metal mine
13	Feeder	Various types, incl. apron
14	Filter	Various types, incl. vacuum belt
15	Flotation cells / column	Up to 320M <sup>3</sup> / Ø4.5x12m, 730M <sup>3</sup>
16	Gearbox	Up to 6500kw
17	Girth gear	Up to Ø 12m
18	Grinding media	Hi-chrome cast and forged
19	Gold leaching reagent - EarthGold	Environmentally-friendly, cyanide substitute
20	Genset	Diesel, various sizes
21	Jig	High performance, up to 25tph
22	Locomotive	Battery powered, 2.5t, 5t, 8t, 12t and 15t
23	Mine rail	6, 8, 9, 12,15,18,22 and 24 kg/m
24	Mill liner	Metal, rubber and composite
25	Mine truck	Dump truck up to 240t
26	Motor	Various types and sizes
27	Pump	Slurry, watering, peristaltic etc.
28	Screens	Various types and sizes
29	Scrubber	Up to Ø 5.6m
30	Shaking table	15-108tph
31	Spiral classifier	Ø1200-3800mm
32	Stacker and reclaimer	Up to 10500 (t/h) / 15000(t/h)
33	Ship loader	From small to large scale
34	Shovel	4-75M <sup>3</sup>
35	Thickener	Hi-rate, welded and bolted
36	Transformer	For mine use
37	Underground vehicle	Loader 1-6t, truck up to 25t, diesel or electric powered
No.	Complete plant	Remarks
1	Acid (SO <sub>2</sub> ) plant	Up to 4400tpd
2	Cement and clinker plant	From 1500tpd, design and equipment supply
3	Gold CIL and CIP plant	120tpd-2mtpa, EPC
4	Mobile crushing and screening plant	Jaw, cone and impact crusher, up to 800t/h
5	Modular CPP	10-1000t/h, design and equipment supply
6	Structural steel and plate works	Plant design and construction