

ATOX Raw Mill

- 1 Mill motor
- 2 Gear box
- 3 Grinding table
Grinding parts in wear resistant high chromium white cast iron
- 4 Scrapers for external circulation
Wear protected with Hardox 400 plate
- 5 Bottom plate for mill
Repairable Densit Wearflex 2000 lining
- 6 Outlet for external material circulation
- 7 Rotary feed sluice
- 8 Feed chute
Equipped with low friction stainless steel plates
- 9 Mill house
Weldable mild steel lining
- 10 Nozzle ring
- 11 Air guide cone
Chromium carbide composite plate
- 12 Segmented grinding roller assembly
Grinding parts in wear resistant high chromium white cast iron
- 13 Roller body
Protection in chromium carbide composite plate
- 14 Joint head
Protection in chromium carbide composite plate
- 15 Torque rod
Protected with mild steel plate
- 16 Buffer house for torque rod
- 17 Air and material seal for tension rod
- 18 Tension rod
- 19 Hydraulic cylinder with accumulators
- 20 Variable speed drive for separator
- 21 Cage rotor
- 22 Guide vanes
Chromium carbide composite plate
- 23 Reject cone
- 24 Area in cone below separation zone protected with Chromium carbide composite plate
- 25 Mill and separator outlet

