

Hippo Ball Mill



Description

Extremely robust ball mills specifically designed for small to medium scale miners wishing to increase production and efficiency with low labour input. The Ball Mill further reduces ore size from 19mm to a sandy slime of several microns, in size.

The Hippo Ball Mill eliminates the use of expensive girth gears, pinions etc through the use of rubber bonded rollers and gearbox. The whole unit is self-contained and mounted on heavy channel base with lifting points, which dramatically cuts on installation time.

Hippo Ball Mill 3' x 4'Technical Specification

Feed Rate –kg/hour	500 – 800
Dimensions – L x H x Width	3800 x 1800 x 1250
Speed	33 RPM
Ball Charge	2500kg
Ball sizes	75% x Ø76, 25% x Ø50
Ball renewal size	76mm
Liner Material	45lb rail, cast white iron
Feed Size	Minus 12mm
Power	15 KW(20HP)
Shipping Weight (less media)	2000kg