

1 x FLS SAG Mill (excl. Motor/Drive)

For Sale/Re-Assignment

Mill Details

Type of Mill	FLS SAG Mill
Mill Dimensions	12,192 x 7,620 mm (40'x25') (Diam x L)
Default Mill Speed	9.31 RPM
Mill Speed	7.35-9.90 RPM
Liners	Metal/Rubber – Excluded
Mill Drive Motor Type	Wrap Around GMD
Mill Drive Motor Size	26,000 kW (34,866 hp)
Designed for ambient environment	975 meters (3200 ft) above sea level
Max. Volumetric Load	45%

Key Components included:

Mill, Jacking Cradles, Jacking System, Hydraulic Braking System

Planned Availability	Immediate
Planned Storage Location	Various (Canada, South Africa, Netherlands)

Recommended Motor & Drive Details

Mill Drive Motor Manufacturer	ABB
Frequency	5.73Hz
Voltage	5.65KV
Power	26,000 kW (34,866 hp)
Enclosure Type	IP55
Motor Type	ONAN
# of Poles	72
Preferred Synchronous Speed	9.56 RPM
Standard	Design IEC, Test IEC
Designed for ambient environment	975 meters (3200 ft) above sea level
Inching Capability	Yes

Note: The motors have not been ordered.

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2 x FLS Ball Mills (excl. Motor/Drive) For Sale/Re-Assignment

Mill Details

Type of Mill	FLS Ball Mills (set of 2)
Mill Dimensions	7925 x 12344 mm (26'x40'6") (Diam x L)
Default Mill Speed	11.41 RPM
Mill Speed	10.65 to 12.17 RPM
Liners	Metal/Rubber - Excluded
Mill Drive Motor Type	Wrap Around GMD
Mill Drive Motor Size	16,400 kW (21,993 hp)
Designed for ambient environment	975 meters (3200 ft) above sea level
Max. Volumetric Load	45%

Key Components included:

Mills, Ball Mill Trunnion Lubrication System for each mill, Ball Mill Feed Spouts, Ball Mill Braking Systems, Jacking Cradles

Planned Availability	Immediate
Planned Storage Location	Various (Canada, South Africa, Netherlands)

Recommended Motor & Drive Details

Mill Drive Motor Manufacturer	ABB
Frequency	5.70Hz
Voltage	3.85kV
Power	16,400 kW (21,993 hp)
Enclosure Type	IP55
Motor Type	ONAN
# of Poles	60
Preferred Synchronous Speed	11.41 RPM
Standard	Design IEC, Test IEC
Designed for ambient environment	975 meters (3200 ft) above sea level
Inching Capability	Yes

Note: The motors have not been ordered.

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