Metso:Outotec

Designed to perform

SelectTM Horizontal Grinding Mills

Metso Outotec Select™ horizontal grinding mills redefine design and selection simplicity to provide classleading availability, reliability and productivity.







Exceeding efficiency



Select simplicity

Metso Outotec Select™ horizontal grinding mills redefine selection through a simplified process.

Pre-engineered mill designs can be specified by a customer, or chosen by the Metso Outotec Process team after a review of the application. Next is the quoting phase, where a total proposal package containing the complete offering is provided for review. This includes datasheets, general arrangement drawings, foundation drawings, P&ID drawings, standard shipping information, manufacturing locations, in addition to a standard proposal.

After order placement, standard updates on the status of the equipment will be communicated. SelectTM horizontal grinding mills are delivered on time and efficiently, just as Metso Outotec promises.

Select performance

Metso Outotec Select™ horizontal grinding mills class-leading performance is the result of careful component selection and design expertise.

The Select[™] horizontal grinding mills are reliable and capable of handling nearly any application, due to robust design and components. Ease of maintenance

and reduced downtime provide high availability and productivity. With a more available, reliable, and productive mill, profitability will be at an all-time high.

Select pre-engineered benefits

Metso Outotec has invested in pre-engineered solutions, which leads to reduced project costs.

Additionally, time required for equipment selection and delivery is reduced through the use of standardized equipment selection, quotation preparation, and order execution approach. This will result in faster mill deliveries.

With a robust design, you will be up and running efficiently with high productivity. Your SelectTM horizontal grinding mill will help to exceed your operational goals today and into the future, with potential capacity for increases in throughput and power.

Select support

Metso Outotec has a complete portfolio of mill reline equipment, lining systems, parts, and services.

Select™ horizontal grinding mills

Select range and components

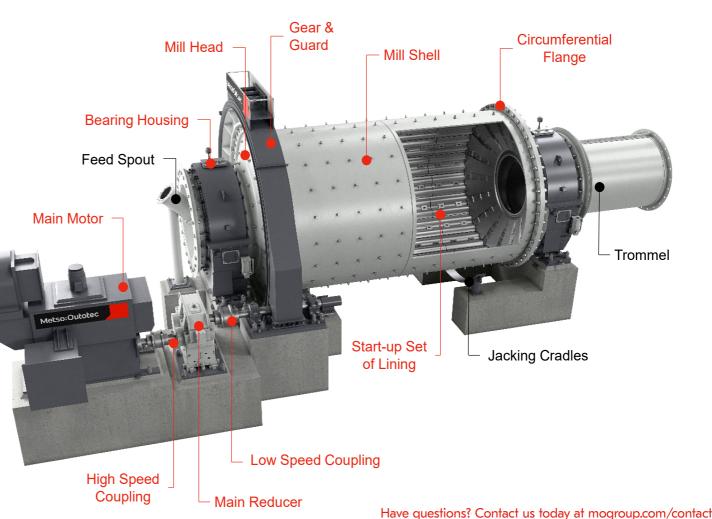
Drawing on Metso Outotec experience and expertise to develop pre-engineered designs, you can take advantage of a simple selection and order process, leading to quicker deliveries.

Select scope
Rotating mill structure
Start-up set of lining
Induction drivetrain

Select tools				
Jacking cradles				
Jacking system				
Hydraulic torque wrenches				
UT bolt tension measuring system				

Select additions				
Feed chute/spout				
Discharge trommel				

Mill type (models)	Diameter	EGL length	Installed power
SAG (31)	3,80 m - 9,00 m	1,90 m EGL - 4,50 m EGL	400 kW - 7.800 kW
Ball (41)	0,60 m - 6,00 m	0,90 m EGL - 12,00 m EGL	2,2 kW - 7.800 kW
Rod (8)	2,40 m - 4,60 m	3,60 m EGL - 6,10 m EGL	200 kW - 1.600 kW



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