

On-site services for vertical mills



FLSmidth's complete supply, installation, maintenance and repair services for vertical mills can help reduce unplanned stoppages.

Complete service solutions for vertical mills

Engineering and planning of maintenance projects

FLSmidth can provide complete vertical mill services from process evaluation to mechanical inspection and maintenance repairs:

- Process analysis of mill during operation
- Evaluation of time schedule
- Shut down planning for combined maintenance service.

With the result of our service intervention, we are able to help improve your vertical mill performance.

Installation services

Vertical mill maintenance installation services include:

- Replacement of roller bearings and seals
- Replacement of rollers and grinding tables
- Replacement of wear parts
- Alignment and replacement of drive systems
- Delivery of necessary spare parts.

Repair & refurbishment

Repair and refurbishment services help to reduce unplanned stoppages. Our on-site high-precision machining and grinding services mean that your plant equipment is refurbished in the shortest

possible timeframe. Our services for vertical mills and high pressure roller mills include:

- Hard-face welding of vertical mill grinding tables and roller segments/tires
- Machining of vertical mill table, base frames and rocker arm
- Crack repairs.

Inspection services

Our vertical mill inspection services include:

- Hydraulic inspection and recommendation
- Lubrication inspection
- Separator inspection
- Mill internal analysis and recommendation.

Our service team not only provides you with measurements and data, but also gives you a general evaluation of the mill, including specific conclusions and actual actions to take.

Customised solutions

In addition to the above capabilities, FLSmidth offers a single source for a complete range of services – ranging from feasibility studies and condition monitoring to engineering, spare parts supply and installation – to match the specific needs of your plant.



Worn out grinding roller



Grinding roller after repair



Replacement of bearing and grinding roller

Contact information

Find your local supplier at www.flsmidth.com/onsiteservices

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