



PREVENTATIVE MAINTENANCE SCHEDULE & CHECKLIST

**WE RECOMMEND CHECKING THE PERFORMANCE OF THE FOLLOWING
PARTS WEEKLY:**

Scalper Assist

Inspect drive chain

Ensure chains have proper tension

Inspect sprockets

- Verify the sprockets for the wiper are timed correctly.
- Verify the paddles are secured properly.

Feed Roll/Pocket Feeder

Inspect and clean magnets

- Magnets should be clean of all Ferrous Material

Roller Mill

Check all bearing temperatures

- Bearing temperature is typically below 185°F

Inspect all bearings

- Bearings are greased and fresh grease is visible on external seal

Inspect grease lines

- Verify grease lines are connected and not damaged

Inspect belts & proper tension

- Check belts are tensioned correctly using belt tension tester
- Verify the correct number of belts are present
- Check belt conditions - no cracks or visible wear

Calibrate Rolls by "Paralleling & Zeroing."

VersaMill®

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Inspect all bearings

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Inspect grease lines

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Calibrate Rolls by "Paralleling & Zeroing."

Inspect U-Joints

Bearing Monitoring System

Verify monitor is powered up and has no faults

Check bearing temperature trends for abnormal spikes and/or upward trends

Automatic Greasing System

Check that the grease reservoir has an appropriate grease level.

Check that grease operates using "Manual Override."



ROLLER MILL & ACCESSORY RECOMMENDED SPARE PARTS

**NEED TO ORDER A NEW PART OR ACCESSORY FOR YOUR ROLLER MILL?
CONTACT US IF YOU'RE IN NEED OF ANY OF THE FOLLOWING PARTS:**

Scalper Assist*

- Wipers, Brackets, & Hardware - Qty: 2 Sets
- Drive Chains - Qty: 1 Set

Feedroll/Pocket Feeder*

- Tail Shaft Bearing - Qty: 1

Standard Roller Mill*

- Roll Bearing - Qty: 2
- Drive Belts - Qty: Complete Machine Worth
- Fine Adjustment Assemblies - Qty: 2 Complete Assemblies
- Manual Grease Line - Qty: 20 Ft
- Grease Line Fitting - Qty: 5
- Idler Bearings - Qty: 2

VersaMill®*

- Roll Bearing - Qty: 2
- Large Motor Companion Flange - Qty: 1
- Small Motor Companion Flange - Qty: 1
- Roll Companion Flange - Qty: 1
- U-Joint - Qty: 1
- Fine Adjustment Assemblies - Qty: 2 Complete Assemblies
- Manual Grease Line - Qty: 20 Ft
- Grease Line Fitting - Qty: 5

Bearing Monitoring*

- Temperature Sensor - Qty: 2

Automatic Greasing System*

- Prefilled Grease Line - Qty: 50 ft
- Automated Grease Line Fitting - Qty: 5
- CPU Fuse - Qty: 1
- Injector - Qty: 2/each

Roll Gap & AccuGap® Controls*

- LH Automation Gearbox - Qty: 1
- RH Automation Gearbox - Qty: 1
- Motor - Qty: 1
- Roll Position Sensor - Qty: 2
- AccuGap® Sensor - Qty: 2
- Cord Set - Qty: 2

RMS Roller Mill & Accessory - Specialty Tools*

- Temperature Gun - For Bearings & Motors
- Belt Tension Tester - For Belt Tension
- Roll Gap/AccuGap® Kit - For adjusting & calibrating Roll Gap and AccuGap® Control sensors & hardware

*If Equipped

NEED TO ORDER A NEW PART?

Confidently Building & Servicing Quality Roller Mills and Lasting Partnerships. Give us a call today and talk with one of our experts or visit rmsroller-grinder.com/contact/service-request/

(605) 368-9007 | rmsroller-grinder.com
27271 Ironworks Avenue - Harrisburg, SD 57032