
Preventive Maintenance

Daily:

- Inspect abrasive belt for wear, damage, or loading; replace if necessary.
- Check belt tracking and tension before operation.
- Ensure all guards and covers are securely in place.
- Clean dust and debris from around the grinder, pulleys, and motor vents.
- Verify the on/off switch operates properly.
- Clean, inspect, and replace the vacuum filter as needed.

Weekly:

- Inspect contact wheel, idler wheel, and drive pulley for wear or buildup; clean as needed.
- Check fasteners and mounting bolts to ensure the machine is securely tightened.
- Inspect electrical cord and connections for signs of wear or damage.
- Confirm belt alignment and that the tracking knob functions smoothly.
- Inspect vacuum hoses and connections for clogs, leaks, or reduced airflow.

Monthly:

- Inspect motor ventilation openings and clean thoroughly to prevent overheating.
- Examine the machine frame and stand for signs of vibration fatigue or loose hardware.
- Check overall grinder performance for unusual noise or vibration and address issues promptly.
- Evaluate vacuum system performance and replace filters if airflow is reduced..

General Tips:

- Always disconnect power before performing maintenance.
 - Use only recommended replacement belts and parts.
 - Keep maintenance records to track performance and part replacement intervals.
 - Follow manufacturer guidelines for vacuum system filter type and replacement frequency.
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