

KALAMAZOO

INDUSTRIES, INC.

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KM14 14-Inch Industrial Abrasive Mitre Chop Saw

Maintenance Checklist

This maintenance checklist is designed to ensure the optimal performance and longevity of the KM14 14-Inch Industrial Abrasive Mitre Chop Saw from Kalamazoo Industries. Regular maintenance helps prevent breakdowns, ensures operator safety, and maintains cutting accuracy.

Daily Maintenance

- Inspect the abrasive wheel for cracks or wear before use.
- Check for loose or damaged V-belts. Tighten or replace both as needed.
- Clean the machine surface and work area of dust and debris.
- Ensure the safety guard is securely in place and functioning.
- Verify that the vise clamps are operating smoothly.
- Check for unusual noises or vibrations during operation.

Weekly Maintenance

- Inspect the spindle and arbor for wear or damage.
- Inspect the magnetic on/off switch for proper operation.
- Tighten any loose bolts or fasteners.

Monthly Maintenance

- Check the integrity of the cast iron saw arm and trunnion.
- Test the machine's electrical components for proper function.
- Inspect the bearings for signs of wear or noise.
- Perform a comprehensive inspection of all mechanical and electrical components.
- Replace worn or damaged parts such as v-belts, bearings, and switches.