



IsoMet™ High Speed Service Plans



Protect Your Investment

Labs run more efficiently and consistently with well-maintained equipment.



Reduce Unplanned Downtime

Regular equipment maintenance will reduce the hassle of unexpected downtime and associated costs.



Ensure Consistent Results

Confidently analyze lab results with the equipment maintained by the trusted experts at Buehler.



Preventative Maintenance

Protect your investment and ensure consistent performance, minimize downtime and reduce the costly repairs with Buehler Preventative Maintenance and Calibration Services.

Preventative Maintenance Service Plan Ensures Consistent and Reliable Results

- Annual visit includes Wear Parts Kit and 18 Point Maintenance Check list
- Trained technicians able to perform Preventative Maintenance on multiple machines in one visit
- Unlimited Phone Support





Maintenance Checklist

Our comprehensive 18 point maintenance checklist is thorough, ensuring the IsoMet High Speed is running efficiently.

18 Point Maintenance Checklist

- | | |
|---|--|
| <input checked="" type="checkbox"/> Inspect spindle shaft for alignment | <input checked="" type="checkbox"/> Check for play in XY(Z) direction |
| <input checked="" type="checkbox"/> Inspect interlock switch and hood lock key for proper operation | <input checked="" type="checkbox"/> Check and clean coolant tank and lines for abrasive buildup |
| <input checked="" type="checkbox"/> Check flow of water | <input checked="" type="checkbox"/> Check vises for proper operation |
| <input checked="" type="checkbox"/> Check and inspect coolant lines | <input checked="" type="checkbox"/> Check front panel components for proper operation |
| <input checked="" type="checkbox"/> Check and clean filters on fan | <input checked="" type="checkbox"/> Check and inspect coolant tank electrical connections |
| <input checked="" type="checkbox"/> Inspect drain boot position and condition | <input checked="" type="checkbox"/> Check and update firmware and software |
| <input checked="" type="checkbox"/> Review error log for any potential critical issues with units | <input checked="" type="checkbox"/> Perform and inspect cuts to ensure machine is working properly |
| <input checked="" type="checkbox"/> Inspect hood integrity | <input checked="" type="checkbox"/> Clean inside cutting area |
| <input checked="" type="checkbox"/> Replace hood gas spring | <input checked="" type="checkbox"/> Add Cool 3 |



Wear Parts Kit

The parts listed below are included with every Preventative Maintenance visit

IsoMet High Speed Wear Parts Kit 11270SRV

Includes

- | | |
|---------------------|-----------------|
| Dressing Wheel | Linear Bearing |
| Coolant Tank O-Ring | Hood Gas Spring |
| Spindle Lock | Coolant Hose |
| Drain Boot | |



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