



AbrasiMet[®] XL Pro 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.

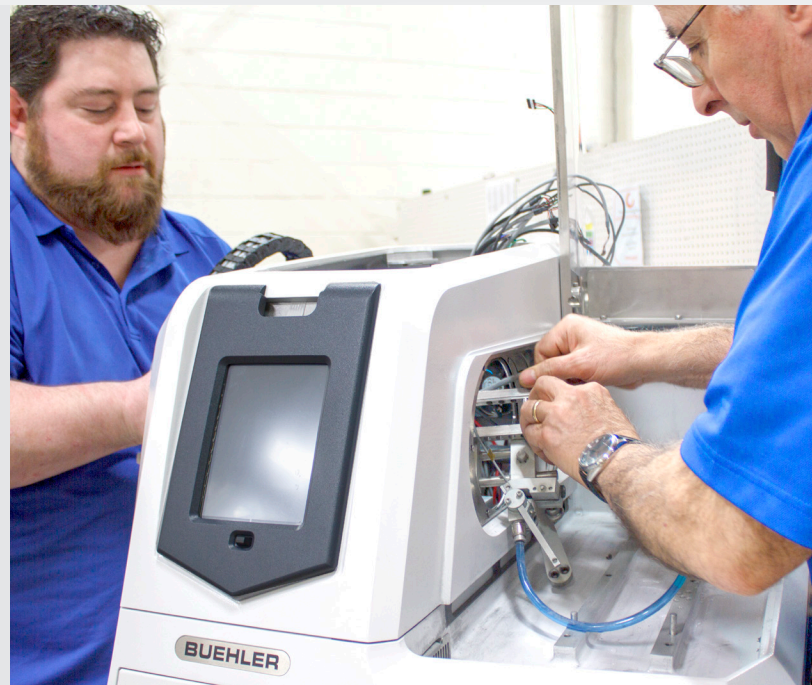


Preventative Maintenance

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 20 Point Maintenance Check list
- Trained technicians able to perform Preventative Maintenance on multiple machines in one visit
- Unlimited Phone Support
- 10% Replacement Part Discount





Maintenance Checklist

Our comprehensive 20 point maintenance checklist is thorough, ensuring the AbrasiMet XL Pro is running efficiently.

20 Point Maintenance Checklist

- ☑ Inspect and check spindle assembly for alignment
- ☑ Check coolant tank for proper docking
- ☑ Check door lock assembly for correct operation
- ☑ Ensure Quick Lock Nut proper operation
- ☑ Inspect LED lights and service if needed
- ☑ Check all coolant lines for leaks and clogging
- ☑ Check X,Y & Z axis operation for smooth travel and clean if necessary
- ☑ Clean and lubricate X-axis lead screw. Check for irregularities.
- ☑ Check front panel Joystick for proper function
- ☑ Wipe down exterior of the unit with soft cloth and apply light oil
- ☑ Check coolant flow
- ☑ Check wash down hose for proper flow
- ☑ Inspect electrical compartment for coolant leaks
- ☑ Clean filter screen and coolant tank
- ☑ Clean inside the cutting bay, bed, and rails
- ☑ Check window for any cracks and deep scratches and replace if necessary
- ☑ Verify limit switches are working correctly
- ☑ Check tension on the spindle drive belt
- ☑ Inspect rubber boot for wear or cracks
- ☑ Document firmware/software versions & operational hours



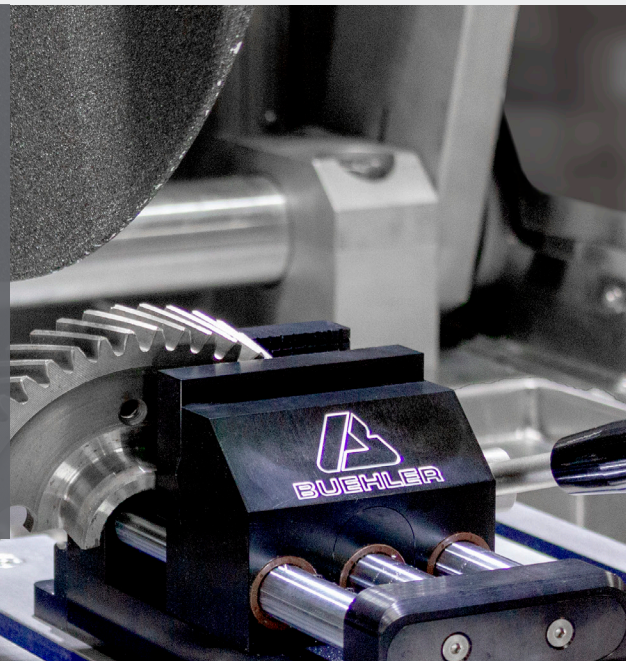
Wear Parts Kit

The parts listed below are included with every Preventative Maintenance visit

AbrasiMet XL Pro Wear Parts - 102320SRV

Includes

- Timing Belts
- Quick Locking Nut
- Linear Bearings
- Coolant Hose
- Shaft Coupling
- Actuator Bellows



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