

## Lapping and Polishing Machine



Lapping and  
Polishing



The Model 910 is the first in a new generation of multi-purpose lapping machines designed for accurately lapping and polishing a wide range of materials. The 910 can be used as a standard metallurgical grinder/polisher utilizing abrasive papers, abrasive films, diamond discs, polishing cloths, etc. Or it can be used as a high precision free abrasive lapping machine for flat polishing of optical and semiconductor materials.

When used as a free abrasive lapping machine, the 910 can accommodate most SBT Lapping Fixtures for precise sample orientation and maximum flatness. The precision fixtures and the self-truing lap ensure samples of the highest quality. In addition to flat lapping, SBT offer 2 fixtures for polishing oriented crystals. The crystals can be oriented and subsequently polished while maintaining their orientation.

The 910 is ideal for high precision polishing both R & D and production environments. It runs at a speed range of 8-600 rpm and provides high torque at the lower speeds as well as the higher speeds.

### Special Features

- Variable speed from 8-600 RPM
- Solid, cast aluminum construction
- Quick exchange of grinding, lapping and polishing discs
- Vibration free, quiet operation
- Stylish, tabletop design

### Model 910 Accessories

LP920A

Lapping Plate

LP920M

Cast Iron Lapping Plate

LP920P

Lapping Plate

01-02221-01

Conditioning ring

01-02254-01

Holding Band for plain back paper

