SPL



SPHERICAL SPINDLE LAPPING / POLISHING MACHINE



The Lapmaster-Wolters SPL has been developed to produce a Convex or Concave scratch-free, high-quality surface on sphere components.

This system is effective on most materials including ceramic, glass, graphite, ferrous metals, alloyed metals and sterlite coatings.

This heavy-duty production system is a floor-standing machine utilising a Tubular Steel Base for stability & durability.

Available in either a single, double or triple work station, that allows for a high production volume. The machines controls are located on the side, maximising process visibility. A light curtain and quick start controls on the front of the machine allows for an easy-access, well-lit ergonomic design work area, which utilises non-corrosive construction for cleanliness.

STANDARD FEATURES

- Capacity up to 20 180mm OD
- Fixed guarding with safety interlock
- Main drive
- CE compliant.
- Waste tank
- Variable speed drives
- 24VDC operator controls
- Peristaltic pump compound delivery system

STANDARD TOOLING

- One set of tooling
- Operation and maintenance manual.

GENERAL MACHINE DATA

- Approx. weight 750kg
- 1375mm (l)
- 1100mm (w)
- 1968mm (h)
- Three phase 50/60Hz

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