

myLäpp MLS 750 & MLS 1000

1-side polishing and lapping



Precision lapping and polishing for loose abrasive for small to medium-sized workpieces. By using a modern process, we achieve outstanding precision, excellent surface quality and efficient, cost-effective machining.

The machines of our myLäpp MLS750 and MLS 1000 series are true all-rounders. Their employment in both large and small manufacturing shops is multipurpose and includes single piece machining as well as performance oriented series production.

Their technological advantages are well in evidence:

- Precise wheel cooling for consistently reliable results
- Quick adjustment of the lapping wheel by means of central screw
- Optimal maintaining of a flat working wheel
- Quick and easy wheel change
- Stable bearing arrangement for quiet operation
- Various dosage systems of lapping and polishing materials for economic consumption
- Adjustable ring system

Technical data

	MLS 750	MLS 1000
Ø Working wheel	750 mm / 150 mm	1000 mm / 200 mm
Ø Conditioning ring	300 mm / 350 mm	400 mm / 450 mm
Variable lapping wheel speed	0 - 75 min ⁻¹	0 - 50 min ⁻¹
Option for wheel cooling	yes	yes
Central adjustment of the wheel	yes	yes
Timer	digital	digital
Main drive	4 kW	4 kW
Voltage	3x400-480 Volt 50/60 Hz	3x400-480 Volt 50/60 Hz
Dimensions	1420x1320x1420 mm	1670x1570x1450 mm
Weight	1000 kg	1500 kg
Colour	Pearl white RAL 1013 Vermilion RAL 2002	Pearl white RAL 1013 Vermilion RAL 2002

Optional special equipment available

Pneumatic setup for MLS 750, with two cylinders

Wheel cooling system

Lapping and polishing distribution system

www.STAHLI.com

Consultation, Sales, Machining and Testing centres

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