

MODEL 96

PRECISION OPEN FACE FLAT LAPPING MACHINE



PLATE-DIAMETER 96" (2434 MM)
VERSION: 4 RINGS
TYPE: SINGLE SIDED

MEETING TODAY'S PRECISION SURFACING REQUIREMENTS

- ✓ Heavy duty floor standing base, with integrally mounted drive motor, reduction gearbox, abrasive distribution system
- ✓ Four conditioning rings, with adjustable, sealed roller bearing yoke assemblies to maintain lap flatness
- ✓ High torque drive unit consisting of 32 kW / 42.9 hp motor and reduction gearbox. Lap plate speed 30 rpm
- ✓ Operator controls at 110 V

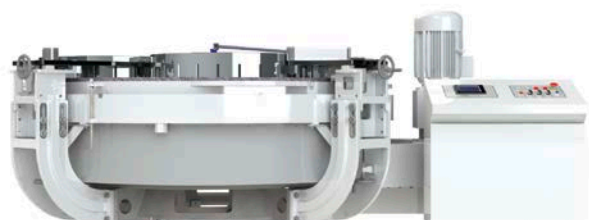
ACHIEVING HIGH STANDARDS OF FLATNESS AND SURFACE FINISH

HIGHLIGHTS MODEL 96 (OPEN FACE, 4 RINGS)

- ✔ Electronic variable speed drive
- ✔ Free standing operator panel with start/stop controls, and multiple range digital process timer
- ✔ Free standing abrasive system
- ✔ Waste tank

OPTIONAL FEATURES

- ✔ Water cooled lap plate
- ✔ Non-standard voltages
- ✔ Stainless steel wetted parts
- ✔ Peristaltic pump
- ✔ Diamond dispensing system


STANDARD TOOLING

- High density, cast iron segmented (serrated) lapping plate. 2434 mm O.D. × 610 mm I.D. / 95.8" O.D. × 24" I.D.
- Four high density cast iron serrated conditioning rings. 1016 mm O.D. × 946 mm I.D. / 40" O.D. × 37.2" I.D.
- Four blank workholder discs
- Operation and maintenance manual

OPTIONAL TOOLING

- Solid stainless steel backing plates
- Granite plate
- Composite faced segments

APPROXIMATE WEIGHT

- 26455 lbs / 12000 kg

APPROXIMATE DIMENSIONS

- 138" × 138" × 59"
- 3500 mm × 3500 mm × 1500 mm

SERVICES

- Electrical: 380 / 460V, 3 Phase
- Air: 4 bar (if applicable)
- Water: 2 bar (if applicable)

GET IN TOUCH WITH US TODAY
TOGETHER WE WILL FIND A SOLUTION
FOR YOUR REQUIREMENTS

LAPMASTER WOLTERS

Phone: 1 877 352 8637

sales@lapmaster-wolters.com
www.lapmaster-wolters.com