



BSP

VALVE SPINDLE GRINDING MACHINE

For grinding of valve spindles on high and medium speed diesel engines.

- Operating range 6 - 50 mm stem diameter
- For all 4-stroke medium speed engines
- Automatic and semi-automatic machines
- Preset or operator set angles
- Electrically driven

BSP

VALVE SPINDLE GRINDING MACHINE

BSP-2 = SEMI-AUTOMATICALLY OPERATED

BSP-3 = AUTOMATICALLY OPERATED

- MACHINE CAPACITY STEM DIAMETER UP TO 50 mm
VALVE DISC DIAMETER UP TO 250 mm
- ELECTRIC POWER SUPPLY 3-PHASE 380/415 V 50/60 Hz WITH NEUTRAL LINE
OR-3 PHASE 220 - 260 V 50/60 Hz.
OTHER VOLTAGE AVAILABLE ON REQUEST
- POWER REQUIREMENT 1.5 kW
- ELECTRIC MOTORS GRINDING MOTOR 1.10 kW
DRIVING MOTOR 0.25 kW
COOLANT PUMP MOTOR 0.09 kW
- WEIGHT BSP-2 295 kgs
BSP-3 320 kgs
- MAX DIMENSIONS W: 1100 mm, H: 736 mm

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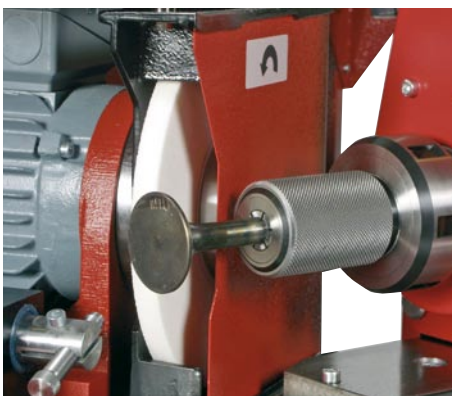
Preset grinding angles

Machines delivered with precision settings for required grinding angles.



Semi-automatic version type BSP-2

Fitted with easily adjustable limit switches for control of longitudinal feed.



Grinding small valves

Precision holder available for small stem diameters from 6 to 14 mm.



Grinding wheel dresser

Convenient device for swift and accurate dressing of the grinding wheel.