

OPTI DRILL GRINDER 1-16mm

GH20T





FEATURES

- Grinding machine for burins and tools
- Versatilely usable grinding machine for burins and tools for different tool geometries
- Universally applicable by versatile slewing and setting options
- Lots of slewing and setting options to manufacture gravers (cylindrical, centric, conical)
- Two grind stamps, twist drills, electrodes, lathe tools, centring tips, etc.
- High precision due to robust machine body and vibration-free driven precision grinding spindle
- Easy handling and operation
- Index head with 24 locking positions
- Including 5 pcs. of collets 5c
- Adjustable extractor device

SPECIFICATIONS

- Electrical Connection: 400 V / 3 Ph ~50Hz
- Motor Power: 370 W
- Grinding Wheel Speed: 5,000 min-1
- Grinding Speed: Max. 35 m/s
- Motor Speed: 2,750 min⁻¹
- Travel Tool Holder: 140 mm
- Fine Adjustment Tool Holder: 18 mm
- Fine Adjustment Length Axis: 6 mm
- Adjustable Vertical/Rear Angle: 0 40 degrees

- Adjustable Horizontal/Taper Grinding Angle:
 0 180 degrees
- Negative Angle Adjustment: 0 52 degrees
- Locking Position Turning Angle: 22 x 15 / 180 degrees
- Clamping Range: 1 12 mm
- Collet Type: 385E (5C), DIN 6341
- Dimensions (L x W x H): 350 x 450 x 340 mm
- Net Weight: 45 kg