



Inventory number: 19707

Cylindrical grinder
UG 400 UG 400



Technical data

| | |
|----------------------------------|------------|
| Centre height | 100 mm |
| Distance between centres | 400 mm |
| Max. Longitudinal travel | 425 mm |
| Grinding wheel right side: | |
| Diameter | 350 mm |
| Width | 50 mm |
| Bore | 127 mm |
| Workpiece weight on centres max. | 30 kg |
| Grinding wheel speeds: | |
| from | 1800 rpm |
| up to | 2000 rpm |
| Work piece spindle head: | |
| speeds: | |
| stepless | |
| from | 50 rpm |
| up to | 780 rpm |
| rotatable | 0 - 90 ° |
| Spindle taper (collets) | 25mm |
| Spindle taper | 4 MT |
| Taper in tailstock: | 3 MT |
| Table angular displacement | 3 / 30 ° |
| Table speed: | |
| stepless | |
| from | 0.05 m/min |

| | |
|---------------------------------|-----------|
| up to | 5 m/min |
| Voltage 50 Hz 3x | 400 Volt |
| External Grinding wheel motor | 3.7 kW |
| Workpiece spindle motor | 0.75 kW |
| Machine's weight about | 2200 kg |
| Overall dimensions machine: | |
| Length | 3000 mm |
| Width | 1750 mm |
| Height | 1600 mm |
| Various accessories: | |
| Digital readout number of axis: | 2 |
| Internal grinding attachment | |
| Spindle speeds | 42000 rpm |
| Positionar Passiv | |
| Redressing device | |
| Swivel-Wheel dressing device | |
| Coolant system | |
| Set of grinding wheels | |
| Set of driving dogs | |













