



Inventory number: 22171

CNC centerless grinding machine
GHIRINGHELLI M150SP610
SIEMENS SINUMERIK 840 D



Technical data

| | |
|-----------------------------------|-----------|
| Min. grinding diameter | 1 mm |
| Max. grinding diameter | 100 mm |
| Max. workpiece length | |
| for infeed grinding | 140 mm |
| Grinding wheel: | |
| diameter new wheel | 610 mm |
| diameter used wheel | 440 mm |
| Width | 200 mm |
| Bore | 304.8 mm |
| Speed with new grinding wheel | 1409 rpm |
| Speed with abraded grinding wheel | 1685 rpm |
| Peripheral speed | 45 m/s |
| Regulating spindle: | |
| diameter new wheel | 305 mm |
| diameter used wheel | 220 mm |
| Width | 200 mm |
| Swivelling range | -7 / +7 ° |
| Speeds: | |
| stepless | |
| from | 0 rpm |
| up to | 140 rpm |
| Dressing speed | 400 rpm |
| Voltage 50 Hz 3x | 400 Volt |
| Air connect | 5 bar |
| Total power required | 45 kW |
| Machine's weight about | 5800 kg |
| Overall dimensions machine: | |

| | |
|--------|---------|
| Length | 6200 mm |
| Width | 3200 mm |
| Height | 2542 mm |

Various accessories:

New diamond wheel

Automatic infeed grinding attachment

Flange for grinding wheel

Flange for regulating wheel

Electronic balancing system

MARPOSS E78

Crushing profiling device

Central lubrication

Splash guard











