



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



















