

SAM 020706**GHIRINGHELLI Type M100SP400**

Group	Centreless grinding machine
Manufacturer	GHIRINGHELLI
Type	M100SP400
Controller CNC	SIEMENS 840 D
Year	2001



Min. grinding diameter	1 mm
Max. grinding diameter	40 mm
Max. workpiece length for infeed grinding	95 mm
Grinding wheel:	
diameter new wheel	400 mm
diameter used wheel	300 mm
Width	110 mm
Bore	203 mm
Speed with new grinding wheel	2353 t/min
Speed with abraded grinding wheel	3183 t/min
Peripheral speed	50 m/s
Regulating spindle:	
diameter new wheel	305 mm
diameter used wheel	220 mm
Width	20 mm
Swivelling range	-6 °
Speeds:	
stepless	
from	0 t/min
up to	140 t/min
Dressing speed	250 t/min
Voltage 50 Hz 3x	400 Volt
Air connect	5 bar
Total power required	20 kW
Machine's weight about	2600 kg
Overall dimensions machine:	
Length	3456 mm
Width	2960 mm
Height	2235 mm

Various accessories:





