

SAM 009532**BLOHM Type PLANOMAT 408**

Group NC Surface grinding machine
Manufacturer BLOHM
Type PLANOMAT 408
Controller CNC HB CNC 100



Table length	800 mm
Table width	450 mm
Grinding length	800 mm
Grinding width	400 mm
Grinding height	500 mm
Max. distance from table to spindle-centreline	150 / 700 mm
Longitudinal travel (X-axis)	900 mm
Transversal travel (y axis)	400 mm
Vertical travel (z axis)	550 mm
Automatic cross-feed:	
stepless	
from	m/min
up to	4 m/min
Table speeds:	
stepless	
from	0.02 m/min
up to	25 m/min
Automatic vertical feed:	
from	1 mm/min
up to	2'000 mm/min
Diameter of grinding wheel	400 mm
Width of the grinding wheel	80 mm
Wheel int. diameter	127 mm
Grinding wheel speeds:	
from	1650 t/min
Voltage 50 Hz 3x	380 Volt
Grinding spindle motor	23 kW
Total power required	45 kVA
Machine's weight about	4800 kg
Overall dimensions machine:	
Length	3200 mm
Width	2400 mm
Height	2400 mm
Various accessories:	
Coolant system	
Paper filtration system	
Electrical magnetic chuck	
Length	800 mm
Width	350 mm



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Set of flanges
Balancing arbor
DIAFORM profiling device

manual