



Inventory number: 9532

NC Surface grinding machine  
BLOHM PLANOMAT 408  
HB CNC 100



### Technical data

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	0.01 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	2000 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 rpm

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
Set of flanges		
Balancing arbor		
DIAFORM profiling device		manual









