



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









