

## HMB PBM 1000/60 (1125-5955)



**Control type**  
CNC

**Construction year**  
1996

**Machine no.**  
1125-5955

**Make**  
HMB

**Location**  
D-49779 Niederlangen

CNC plate drilling system HMB PBM1000/60 - W12 for drilling head plates and  
Base plates in steel construction with tool changer (12x)

Number of drilling spindles: 1 pc.

Operating Voltage: 220/380V

Frequency: 50 Hz

Total connection value: 22 kVA

## Machine attributes

spindle diameter:	60 mm
x-travel:	max. 1000 - min. 100 mm
y-travel:	max. 1000 - min. 100 mm
bore capacity in steel:	max. 40 mm
thread capacity:	max. M24
Thickness:	max. 60 - min. 5 mm
spindle turning speed - stepless:	einstellbar 1 - 1.000 U/min
feed stepless:	einstellbar, Eilgang 1 - mm/min
feed stepless:	einstellbar, Arbeitsgang mm/min
feed power:	16 KN
tool taper:	SK 40
spindle stroke:	600 mm
positioning speed:	in allen Achsen 1 - 10.00 mm/min
positioning accuracy:	auf 300 mm = +/- 0,01 mm
table load:	max. 500 kg
work height max.:	1000 mm
weight of the machine ca.:	4,8 t
dimensions of the machine ca.:	3,5 x 3,3 x 3,1 m
Control:	Bosch

## Machine images





