

# Table Type Boring and Milling Machine

## Mexpol - Defum DBM-100N



stock-no.: 0200747  
type of machine: Table Type Boring and Milling Machine  
make: Mexpol - Defum  
type: DBM-100N  
year of manufacture: 1992  
type of control: CNC  
country of origin: Poland  
storage location: Leipzig 1  
delivery time: immediately  
freight basis: EXW, free on truck unpacked  
price: on request



### technical details

spindle diameter:	100 mm
x-travel:	mm
y-travel:	mm
y-travel:	vertikal 920 (1000) mm
z-axis:	Spindel Ausfahren 500 mm
tool taper:	SK50
B-axis (table):	360 °
control for program:	HdH TNC 407
number of spindle speeds:	5 - 1.600 / stufenlos
distance spindle center to table:	50 mm
table load:	4,0 t
table-size:	1100 x 1400 mm
table rotating:	360 °
feed steps:	X/Y/W/Z-Achse: 2 - 2000 mm/min
Rapid feed X axis:	X/Y/W/Z-Achse 5000 mm/min.
total power requirement:	40 kW
dimensions electric cabinet:	2000 x 600 x 2000 mm
machine dimensions LxWxH:	4,9 x 3,7 x 3,8 m
weight of the machine ca.:	14 t

### additional information

CNC drilling-milling machine with hydraulic power unit.

Working paths from the table:

X-axis table transverse 1500mm

W-axis table longitudinal 1000mm

9x T-slots according to DIN 650

Equipment:

measuring probe

electronic handwheel

hydr. weight compensation Y-axis

universal milling head

And some accessories, ask for them!  
i.D.