

Table Type Boring and Milling Machine

UNION KARL MARX STADT BFT 90/5-2



Sorry the machine has been sold already!

stock-no.:	0200741
type of machine:	Table Type Boring and Milling Machine
make:	UNION KARL MARX STADT
type:	BFT 90/5-2
year of manufacture:	1989
type of control:	CNC
country of origin:	Germany
storage location:	Leipzig 1
delivery time:	immediately
freight basis:	EXW, free on truck unpacked
price:	on request



technical details

spindle diameter:	90 mm
x-travel:	1000 mm
y-travel:	1000 mm
z-travel:	1600 mm
B-axis (table):	360° mm
drill depth:	710 (w-Achse) mm
W-axis (spindle longitudinal):	710 mm
table load:	2,5 / 3,0 t
control for program:	Numerik CNC-H 642
table-size:	1000x1120 mm
feed steps:	x/y/z/w: 1 - 3180 mm/min
tool taper:	ISO 40
rapid traverse:	x/y/z: 4000 m/min
rapid traverse:	w: 3150 m/min
spindle speed max.:	4-1600 U/min
total power requirement:	24 kW
weight of the machine ca.:	8,7 t
dimensions electric cabinet:	L:2500xB:650xH:2200 mm
machine dimensions LxWxH:	5,2 x 3,3 x 2,8 m

additional information

- other characteristics:
- thread drilling via z-axis possible
 - coolant device with pump
 - hydraulic aggregate Orstra-Hydraulik

i.D.