

# Table Type Boring and Milling Machine

## UNION KARL MARX STADT BFT 90/5 MSC - 5 Achsen



Sorry the machine has been sold already!

stock-no.: 0200745  
type of machine: Table Type Boring and Milling Machine  
make: UNION KARL MARX STADT  
type: BFT 90/5 MSC - 5 Achsen  
year of manufacture: 2009 Generalüberholung  
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:	1800 mm
B-axis (table):	360 °
W-axis (spindle longitudinal):	710 mm
tool taper:	SK 40
control for program:	TNC 320
Spindle run time - control:	3069 h
switched on hours:	10402 h
table load:	2,5 t
table-size:	1000 x 1120 mm
table rotating:	360 °
range drill spindle revolution per minute:	4 - 1600 / 3 step U/min
feed steps:	x/y/z: 4000 mm/min
total power requirement:	ca. 7,5 kW
dimensions electric cabinet:	2,0 x 0,75 x 2,0 mm
machine dimensions LxWxH:	5,8 x 3,4 x 3,16 m
weight of the machine ca.:	8,9 ohne Baugruppen t

### additional information

RETROFIT:  
- Control: HdT TNC 320  
- path measuring system in all axes  
- new drives in all axes  
- new table, new clamping  
- new media aggregates

Equipment:

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- Manual control unit
- Coolant system
- Hydraulic power unit

### Accessories:

- 3D measuring probe