

# Rotary Table - Boring

## DRT DRT 4000x4000/100



stock-no.: 1104009  
type of machine: Rotary Table - Boring  
make: DRT  
type: DRT 4000x4000/100  
year of manufacture: 2015 neuwertig  
type of control: conventional  
country of origin: Romania  
storage location: Romania  
delivery time: immediately  
freight basis: Ex-Location  
price: on request



### technical details

table length:	4000 mm
table width:	4000 mm
table load:	100 t
table adjustment - longitudinal:	U-Achse: 2000 mm
table rotating:	B-Achse: 360 °
total power requirement:	kW
weight of the machine ca.:	ca. 70 t
rapid traverse longitudinal:	U-Achse: 6000 mm/min mm/min.
rapid traverse:::	B-Achse: 0,05 - 2 U/min U/min
machine dimensions LxWxH:	m

### additional information

#### Rotary table

The U and B axes are equipped with hydrostatic guides.  
Hydrostatic or bearing support : Hydrostatic support.  
Ø of the fifth wheel : 2.190 mm  
Hydraulic locks  
- 3 hydrostatic guideways for longitudinal movement  
- 1 hydrostatic circular guideway for the rotation axis

#### Positioning system:

- Heidenhain angle encoder for the B axis
- Heidenhain optical scale for the U axis

The servo motors, the control cabinet and a panel are not included in the scope of delivery.