

## Radial Drilling Machine

Stock number:	1125-5378
Type of machinery:	Radial Drilling Machine
Manufacturer:	V-TRADE
Type:	RB 50 / 16 H
Year:	2014
Control unit:	conventional
Maker of control unit:	
Country of origin:	-
Item location:	D - 49779 Niederlangen
Delivery time:	immediately
Freight basis:	FCA-free Carrier



### Seller



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### techn. Details

bore capacity in steel (diameter):	50 mm
arm length:	350 - 1600 mm
workpiece height max.:	1200 mm
thread capacity:	M 40
distance spindle /table:	465 - 1420 mm
spindle taper MT:	5
bore depth:	270 mm
crossrail adjustment vertical:	680 mm
bore head horizontal movement:	1250 mm
spindle turning speed range:	56 - 1450 U/min
boring feeds.:	0,06 - 0,2 mm/U
column diameter:	320 mm
base plate:	2550 x 970 mm
total power requirement:	3,7 kW
weight of the machine ca.:	3,3 t
dimensions of the machine ca.:	2,6 x 1 x 2,8 m

### Description

The V-TRADE radial drilling machines of the ZB series with stepless spindle speed adjustment via 2 gear stages by means of frequency converters (up to a maximum of 2,000 rpm) are convincing by a heavy, low-vibration machine design. With large double column and stable boom up to max. 2.550 mm.

The ideal radial drilling machine for demanding production.

- more stable cast iron body
- transmission with hardened and ground gears running in the oil bath-Gewindeschneiden über Spindelumkehr
- hardened and ground double column-Rechts/Linkslauf
- drilling depth limiter
- high spindle torque-Überlastkupplung für Vorschübe

## Radial Drilling Machine

- low noise running
- hydraulically operated feed and spindle gear with preselection
- hydraulic clamping of the stop, the column and the drill head-geschliffene und gehärtete Führungsbahnen
- ergonomically arranged controls