



# Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 1137-09071304

Overview and Technical Data:

**KERN CD 320**  
DMT (Kern) - CD 320 RN CD 320

DMT (Kern)



Year of Build: Jan 1996



## Description:

### Used DMT KERN CD 320 RN cycle lathe

Control GRUNDIG Manual Plus

Technical specifications :

Workspace

- Center height: 160 mm
- Distance between centers: 750 mm
- Max. Turning length: 675 mm
- Max. Swing Ø over bed: 320 mm
- Max. Swing Ø over cross slide: 150 mm
- Max. Swing Ø in the. Offset: 380 mm
- Length of the crank in front of the spindle: 220 mm
- Max. Workpiece weight: 150 kg

Work spindle.

- Spindle head according to DIN 55027
- Size and inner cone 5 / MK6
- Spindle Ø in the front bearing: 90 mm
- Spindle bore: 50 mm
- Max. Chuck Ø: 200 mm
- Max. Torque: 950 Nm
- Speed ??range (V-constant): 1 - 4,000 rpm

Main drives

- Drive power - AC motor - 44/60/100%: ED11 / 9/8 kW
- Gear stages (switched manually): 3

Cross slide

- Tool system: Multifix
- Chisel cross section: 25 x 25
- Number of bed sledges: 1
- Number of cross slides: 1
- Longitudinal stroke: 750 mm



- Planned stroke: 200 mm
- Flat feed range: 1 - 1,000 mm / rev
- Feed range lengthways and thread: 1 - 2,000 mm / rev
- Plan feed force: 4,000 N
- Feed force along 7,000 N
- Rapid traverse plan: 5 m / min
- Rapid traverse along 10 m / min

#### Machine weight / dimensions / elec. connection

- Weight (including control cabinet), about 1.8 t
- Dimensions - machine (L x W x H), approx. 2.1 x 1.35 x 1.8 m
- Dimensions - control cabinet (L x W x H), approx. 1.2 x 0.5 x 1.7 m
- Elec. Connection - power requirement 17 kW



## Technical Data:

### Technical Data:

Control: GRUNDIG  
Turning length: 675.00 mm  
Turning diameter: 320.00 mm  
Spindle Speed: 4000.00 rpm  
Tailstock: No  
Bezel: No

### Dimensions and Weight:

Height: 1800 mm  
Length: 2100 mm  
Width: 1350 mm  
Weight: 1800 kg

### Buyer Information:

Condition: Very good condition  
Available: Immediately  
Sold as:  
EXW (Ex Works - Incoterm)  
VAT: 19 %  
Buyers Premium: 16 %  
Location: Germany





## Images:





As

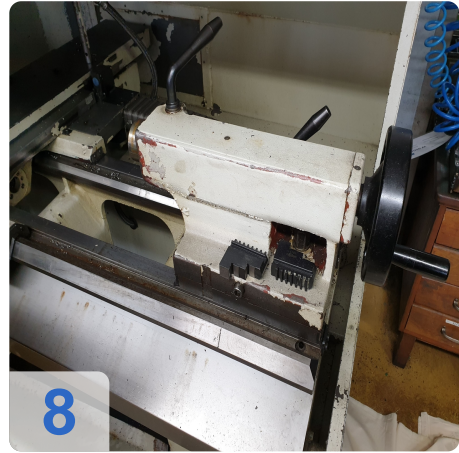
Assets



6



7



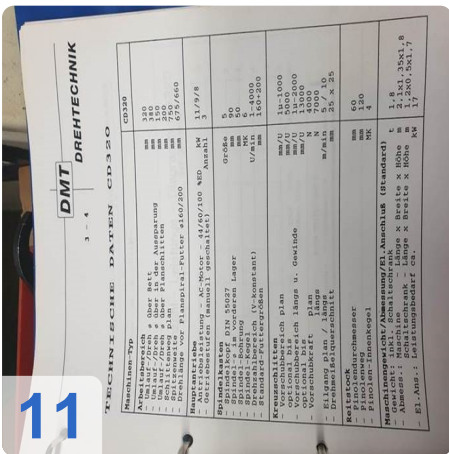
8



9



10



11



# Asset-Trade

Assessment & Sale of Used Assets



# Asset-Trade

Assessment & Sale of Used Assets



**Asset-Trade**

**Assessment and Sale of Used Assets world  
wide**

**Am Sonnenhof 16**

**47800 Krefeld**

**Germany**

**Tel.: +49 2151 32500 33**