



Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 324-06121454

Overview and Technical Data:

**STARRAG HECKERT - CWK 400 D with palett
changer + aluminium option**

STARRAG HECKERT



Year of Build: May 1999



Description:

Used STARRAG HECKERT FCWK 400D Dynamic 6-station pallet pool, 240 Tower magazine with aluminum finish

- New spindle at 16 116 hours
- About. 33 568 operating hours
- CNC control Siemens 840 D
- Travel:
 - Column longitudinal travel X-axis 650 mm
 - Support vertical travel 650 mm Y-axis
 - Table traverse Z-axis 650 mm
 - B-axis 360 degrees x 0.001 indexing
 - Rapid traverse 40 m / min.
- Pallet size 400 x 400 mm
- Max Belstung 400 kp
- Drilling / tool spindle speed of 50 to max.15.000 r / min
- Drive power 31 KW
- Tool holder HSK 63
- Dynamic range change in 8 to 9 s by hydraulic rotary changer
- Coolant system
- Dimensions approximately 5.4 x 2.87 x 4.23 m

The motor spindles and speeds of 15 000 rev / min are creating the ideal conditions for the light metal processing, without compromising the high static and dynamic stiffness of the cast iron and steel processing.

The CWK 400 D Dynamic reach peak values??: Eilgangwerte to 100 m / min and accelerations up to 15 m/s².

Innovative ideas also stuck in tool handling with the proven tower magazines with 240 tools. Attending dynamics is called for: in 1.5 s is provided the next tool, to 3.5 s to 4 s, the chip-to-chip time is reduced.

Compact in design, space-saving features of the circular memory 6 presets and 1 clamping space. It is powered by an AC servo motor.



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For more details see PDFs



Technical Data:

Technical Data:

Control: SINUMERIK 840D
Machine Hours: 33.568 hrs.
Spindle Hours: 16.116 hrs.
Spindle Speed: 15.000 rpm
Tool Capacity: 240 x

Travels:

X-Axis: 650 mm
Y-Axis: 650mm
Z-Axis: 650 mm

Dimensions and Weight:

Height: 2.870 mm
Width: 4.230 mm
Length: 5.400 mm
Weight: 12.800 kg

Buyer Information:

Condition: Very good condition
Availability: Sold
Sold as:
EXW (Ex Works - Incoterm)
VAT: 19 %
Location: Germany



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Images:





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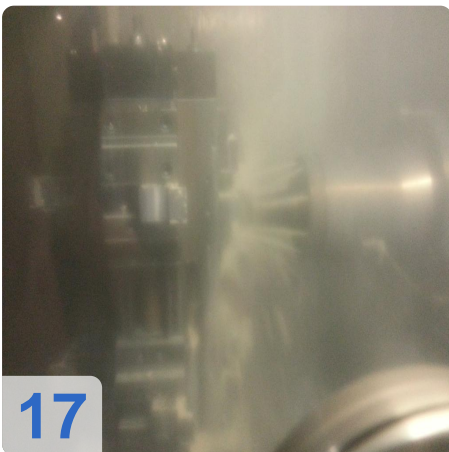
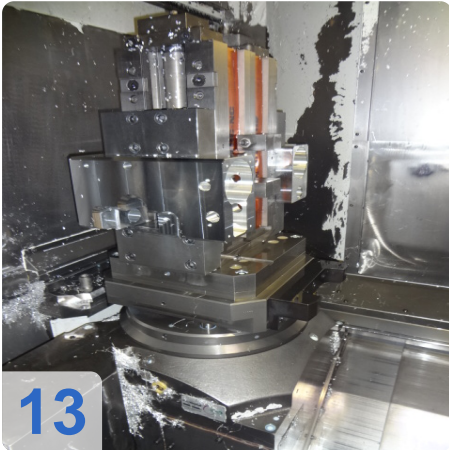




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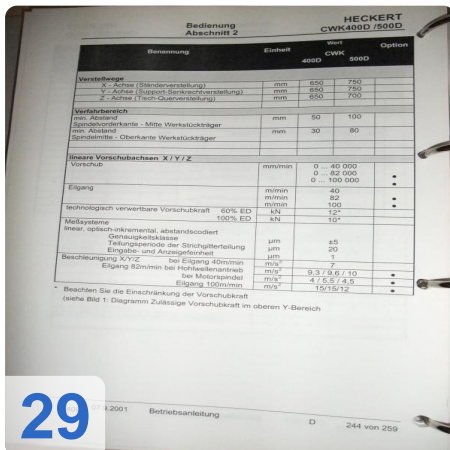
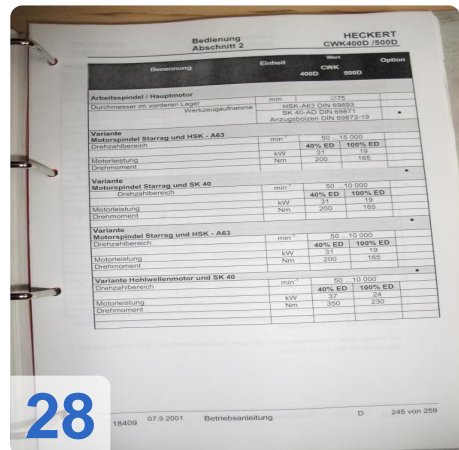
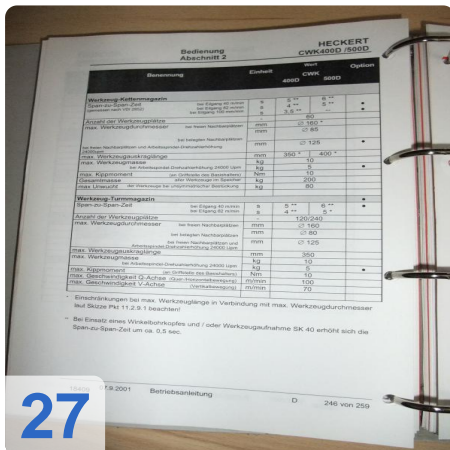
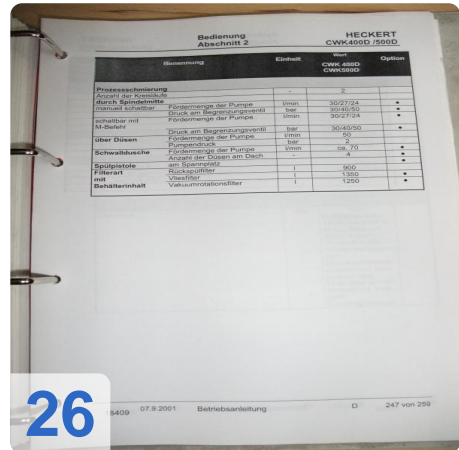
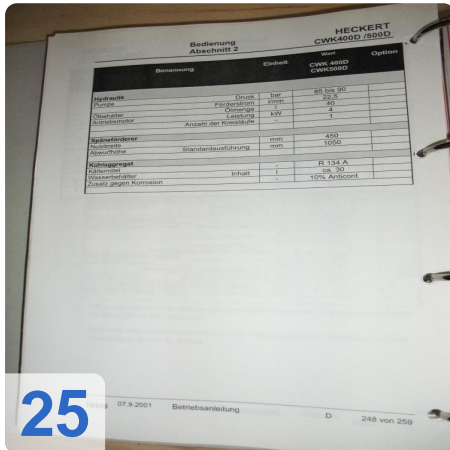
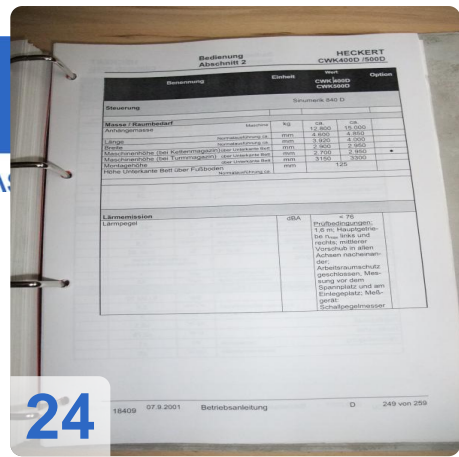




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Bedienung Abschnitt 2 HECKERT CWK400D / 500D

Benennung	Einheit	von		Option
		CWK	500D	
NC-Drehesch / Drehflacher R	mm	25		
max. Drehkraft	Nm	3.014		
Einzel- und Anzugsleistung	Nm	3.000		
Auf Transporteinheit (Tragabstand)	Nm	3.000		
zul. Torsionsmoment bei Dreharbeiten	Nm	bei 100% ED 1.000		
		bei 60% ED 600		
max. Kippmoment ab Oberkante Palette	Nm	6.000		
Positionierzeit	s	4	3	
		8	3	
Normaleinführung	Positioniergeschwindigkeit P (V)	12		
	max. Positionierbreite P _{max}	12		
	max. Umkehrspanne U _{max}	8		
Positioniergeschwindigkeit P (V)	max. Positionierbreite P _{max}	5		
	max. Umkehrspanne U _{max}	3		

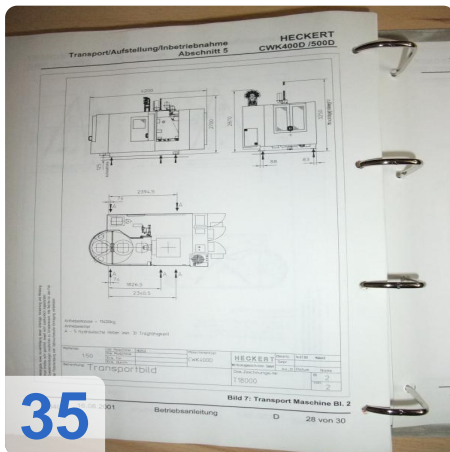
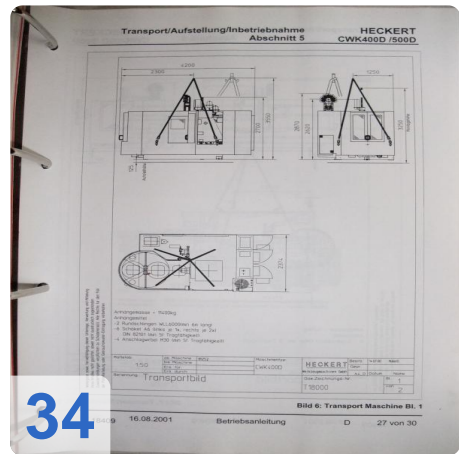
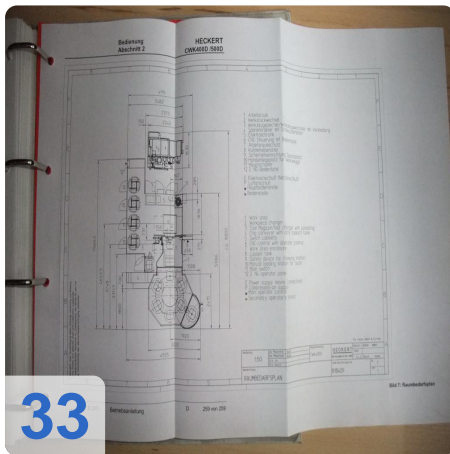
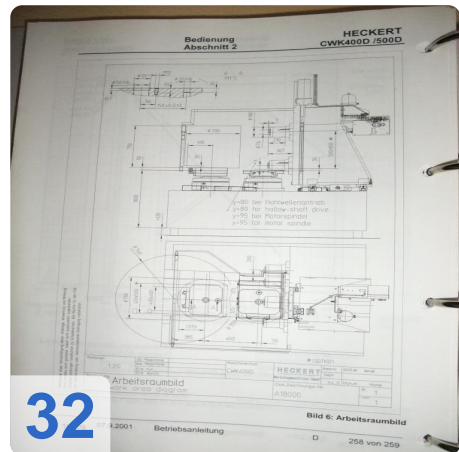
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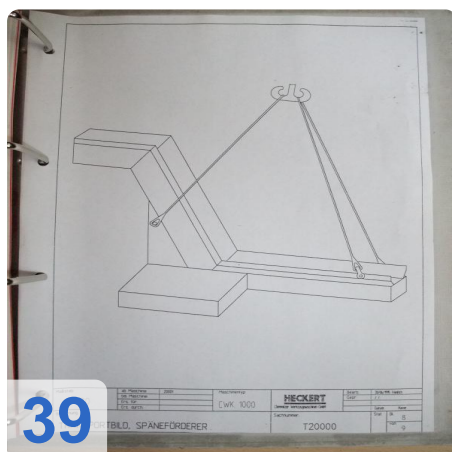
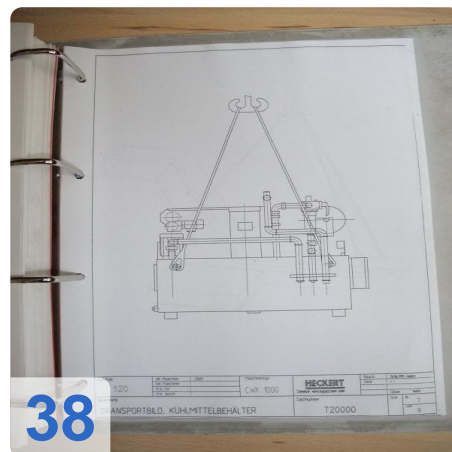
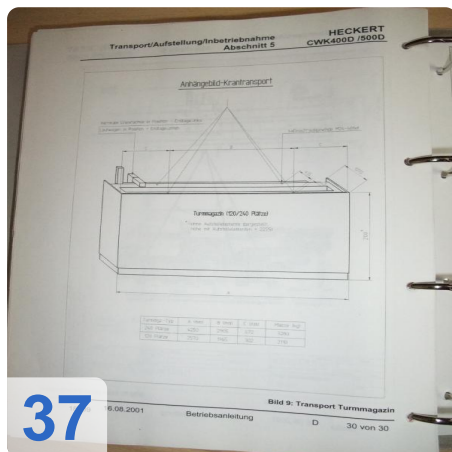
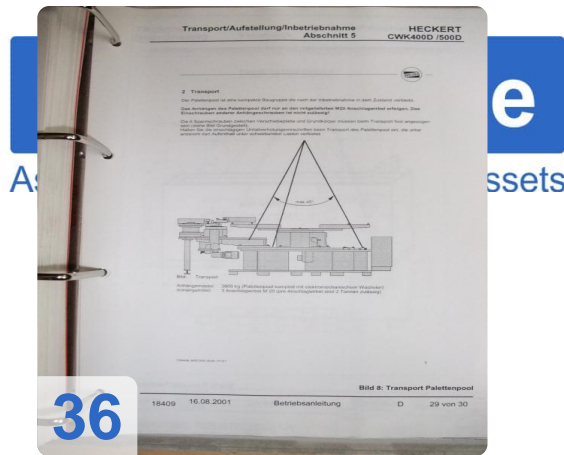
Bedienung Abschnitt 2 HECKERT CWK400D / 500D

11.5 Technische Daten

Benennung	Einheit	von		Option
		CWK	500D	
Palette (ein Spannsatz drehbar)	mm x mm	400 x 400	-	
Auflaufbreite	mm	400	500 x 500	
max. Belastung pro Palette	kg	400	500	
bei Einlage 60 mm				
zul. Moment bei aufliegender Last	kg	200		
bei Einlage 100 mm				
Hub der Verstell-Auflaufrolle	mm	200		
über Umkehr-Roll (Spannsatz)				
Rollgeschwindigkeit	mm/s	1000		
Abstand zur Tischmitte	mm	150	200	
Aufnahmebohrung	mm	20	20	
in Verbindung mit Spannhydraulik				
Belastungsgrenze (Normaleinstellung)	mm	43 x 112	20 x 112	
max. Blockhöhe	mm	750	900	
Spannhydraulik für Verstellspannung	mm	2750	3.000	
Anzahl der Anschlüsse		3		
Automatischer Rollentausch				
Anzahl der angeschlossen Paletten				
bei Normaleinführung				
bei Einführung mit Spannhydraulik mindestens				

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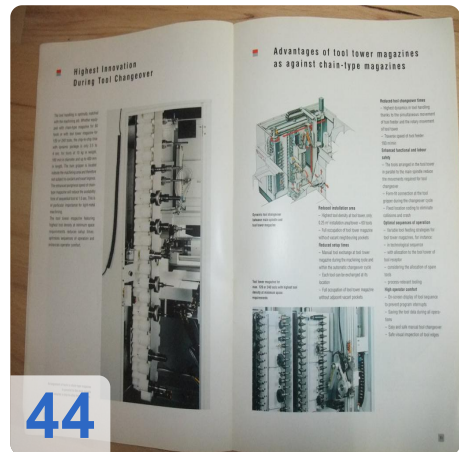




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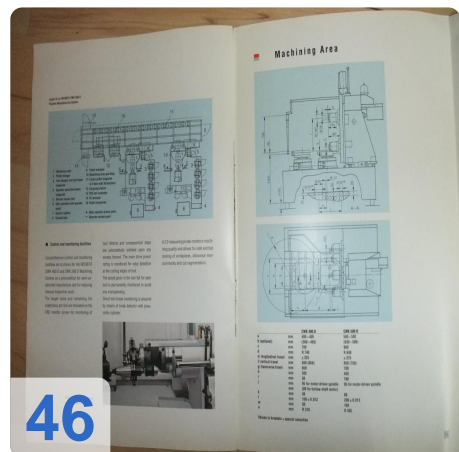
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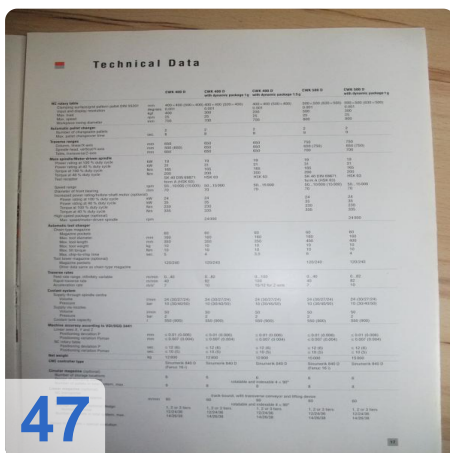
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