



Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 829-07240122



Overview and Technical Data:

**BÖHMER Maschinenbau Turbo control
Acoustic Balancing Machine**

BÖHMER

Böhmer
Maschinenbau

Year of Build: Jan 2009



Description:

Used BÖHMER HSB - Acoustic Test Stand & Turbo-Control Balancing Machine

Balancing machine for rotors for Turbocharger group

Technical data:

- workpiece weight 4 kg
- workpiece length 200 mm
- dia. on complete length 200 mm
- Control Böhmer Turbo Control
- electrics - voltage/frequency 400 / 50 V/Hz
- connected load 12 kVA
- dimensions 2,6 x x 1,5 x 2,6 m

Acoustical test stand for checking and then balancing turbocharger fuselage

groups.

- Chip extraction
- Alignment unit
- grippers
- Milling unit with compressed air milling spindle

More details on request

Acoustic load balancing for turbochargers:

By means of the acoustic balancing technique, high-frequency components, e.g. Turbocharger, can be very finely balanced. The balancing of turbochargers for automobiles is necessary because bodies that rotate about an axis cause a certain imbalance. This manifests itself in the form of vibrations, which ultimately lead to increased material wear



and losses in performance.

Balancing the turbochargers is achieved by removing some material at certain points. Since the tolerances move in very small regions, corresponding devices are required. The acoustics test stand shown here represents such a device.



Technical Data:

Technical Data:

Control: CNC

Dimensions and Weight:

Height: 2.285 mm

Length: 2.608 mm

Width: 1.114 mm

Weight: 3.700 kg

Buyer Information:

Condition: Very good condition

Available: On Request

Sold as:

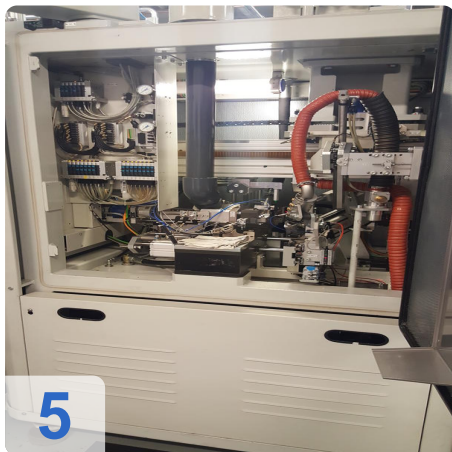
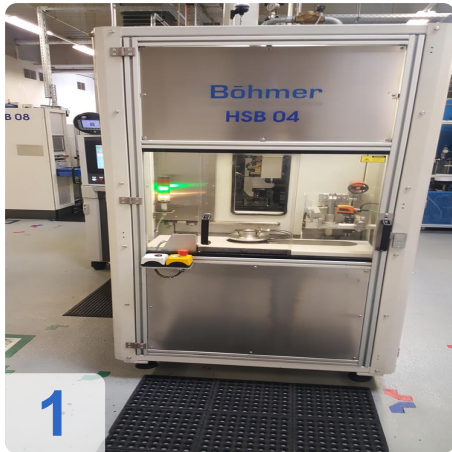
EXW (Ex Works - Incoterm)

VAT: 19 %

Location: Germany



Images:

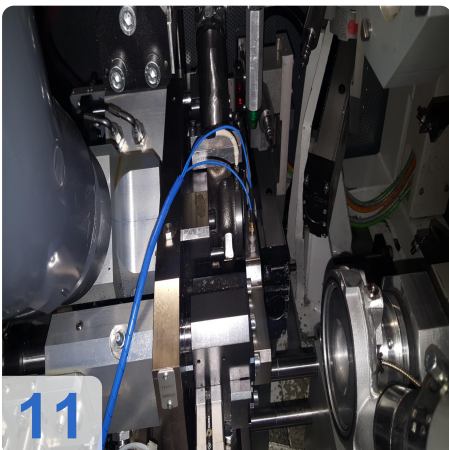
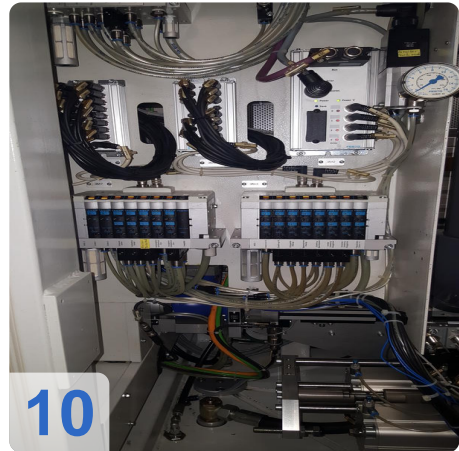
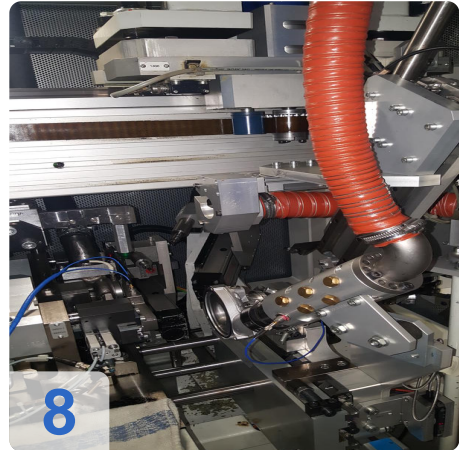
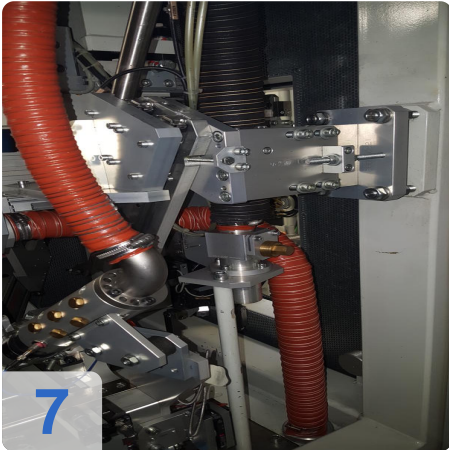
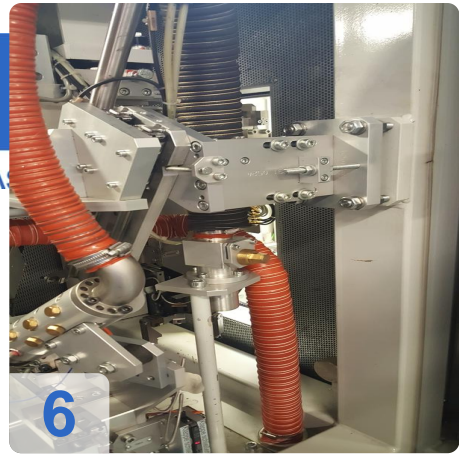




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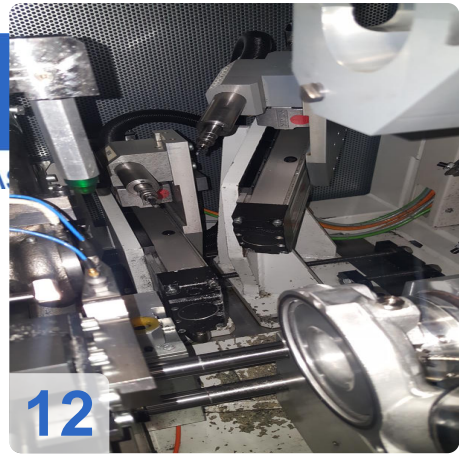




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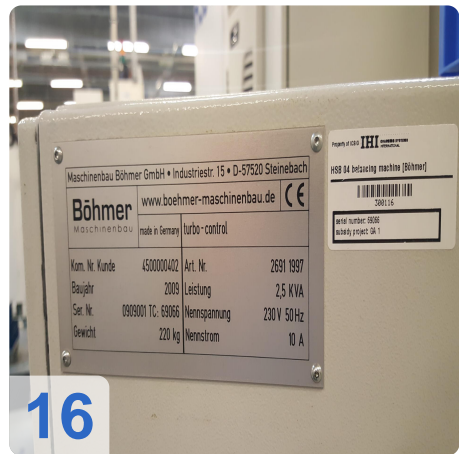
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Maschinenbau Böhmer GmbH • Industriestr. 15 • D-57520 Steinebach		www.boehmer-maschinenbau.de		CE
Böhmer Maschinenbau		made in Germany turbo-control		
Kom. Nr. Kunde	450000422	Art. Nr.	2691 1997	
Baujahr	2009	Leistung	2,5 KVA	
Ser. Nr.	0909001 TC 69066	Nennspannung	230V 50Hz	
Gewicht	220 kg	Nennstrom	10 A	

Projekt Nr. 1200 ITHI	
HSB 04 betreuung maschinen (Böhmer)	
500115	
Barcode	
Asset number: 9596	
entry project: SA 1	

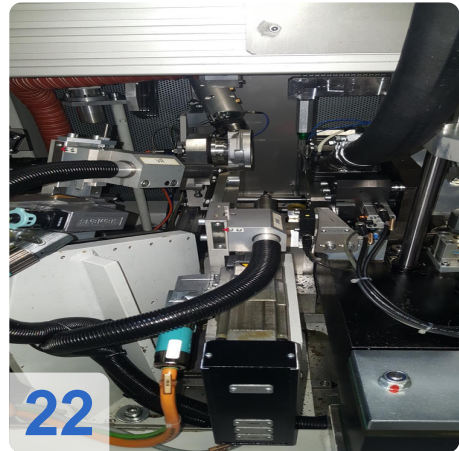
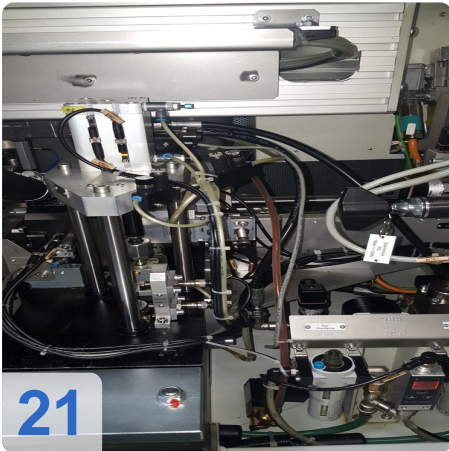
Maschinenbau Böhmer GmbH • Industriestr. 15 • D-57520 Steinebach		www.boehmer-maschinenbau.de		CE
Böhmer Maschinenbau		made in Germany		
Kom. Nr. Kunde	450000422	Luftdruck	6 Bar	
Baujahr	2006	Leistung	12 KVA	
Ser. Nr.	290 000-000	Nennspannung	400V 50Hz	
Gewicht	500 kg	Nennstrom	25 A	



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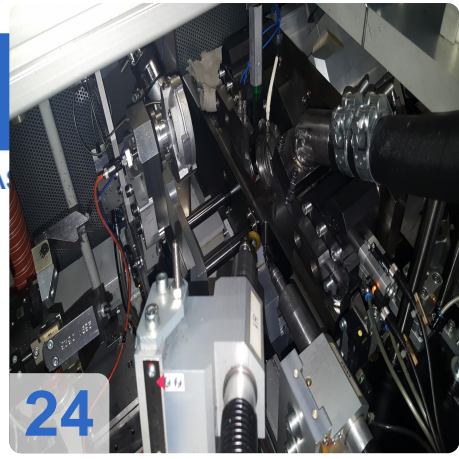




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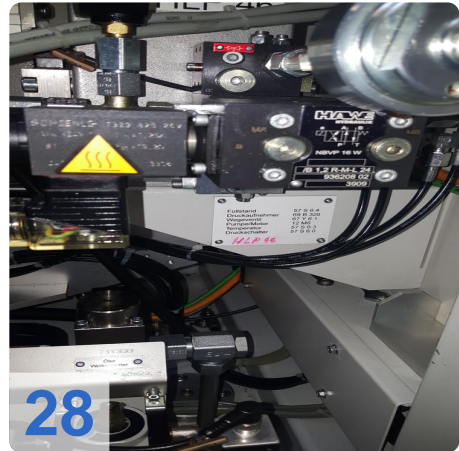
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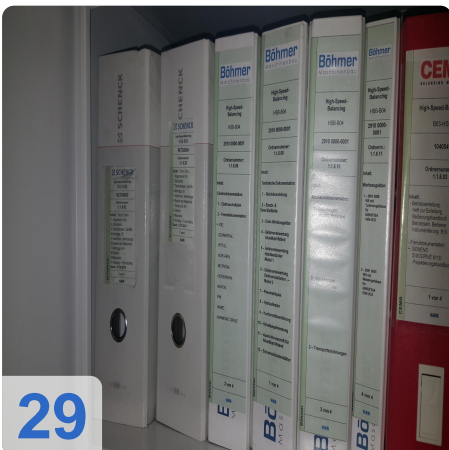
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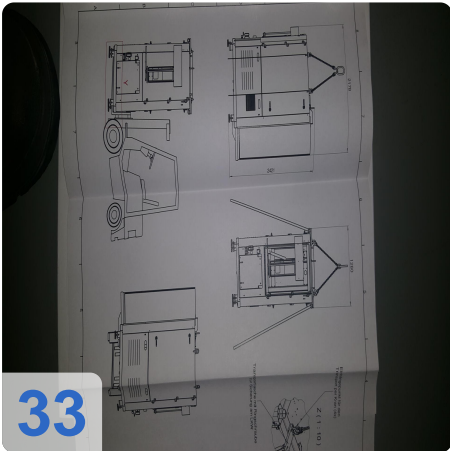
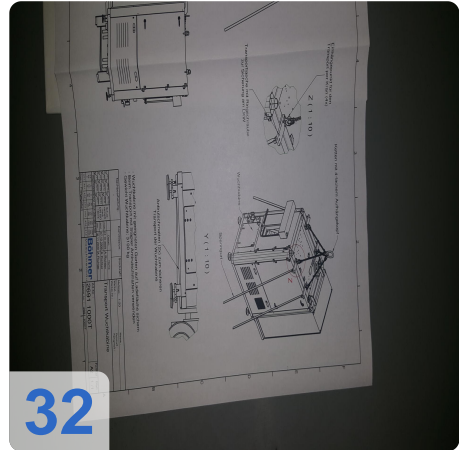
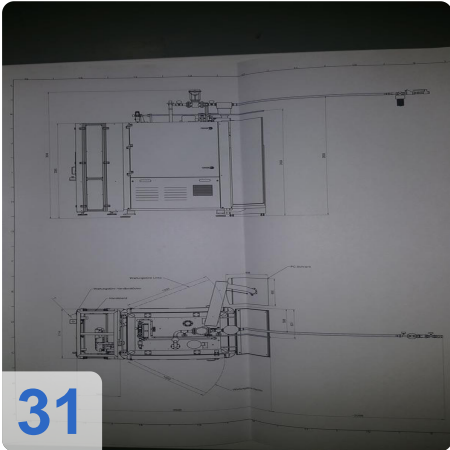
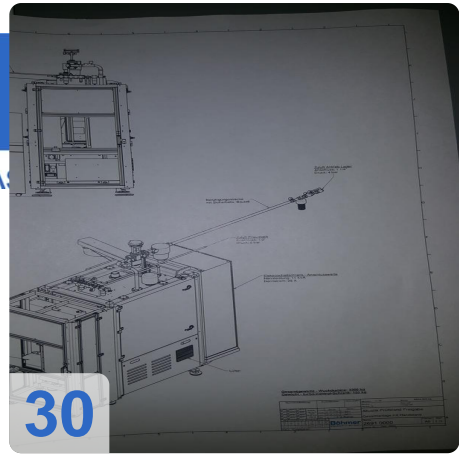
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**Assessment and Sale of Used Assets world
wide**

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