



Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 829-07240026

Overview and Technical Data:

**SCHENK - 210 MBRS Balancer for
Turbocharger**

SCHENCK

 **SCHENCK**

Year of Build: Jan 2009



Description:

Used SCHENK 210 MBRS Balancer for Turbocharger Components

Balancing machine for rotors - Turbocharger fuse groups CAB 950 T

Compensation by milling in 2 planes

- CNC control system
- 2 fairgrounds - vertical
- Measurement data - Vibration transducer Type CAB 950 T
- Workpiece data
- Max trunk group weight: 4 kg
- Max flange diameter: approx. 200 mm
- Max hull group length approx. 200 mm
- Max turbine and impeller diameter c. 80 mm
- Electrical version - voltage / frequency: 400/50 V / Hz
- Power rating: 3 kVA
- Compressed air 6-7 bar
- Dimensions L x W 4070 x 4230 mm

Further details on request

WEIGHT MACHINE FOR TURBOLADER PUMPS

- Fast and precise balancing of turbocharger groups
- Unbalance compensation without rebounding directly in the machine
- Direct display of the measured values in mg and the exact angular position
- Display of the acceleration curve
- Specific mountings with quick release system available for many turbocharger types
- CE-compliant safety concept
- Monoblock housing for minimum space requirements
- Simple type selection
- Rotor-specific calibration
- Patented indexing device
- Oil system with oil heating
- Large rotor size and rotor weight range



Range of application

- Measurement of vibration and pulsation on Turbocharger Core Assemblies
- Speed control and data acquisition over the complete speed range
- Calculation of two plane unbalance for vibration reduction over the full speed range



Technical Data:

Technical Data:

Control: CNC

Dimensions and Weight:

Length: 4.070 mm

Width: 4.230 mm

Buyer Information:

Condition: Very good condition

Available: Immediately

Sold as:

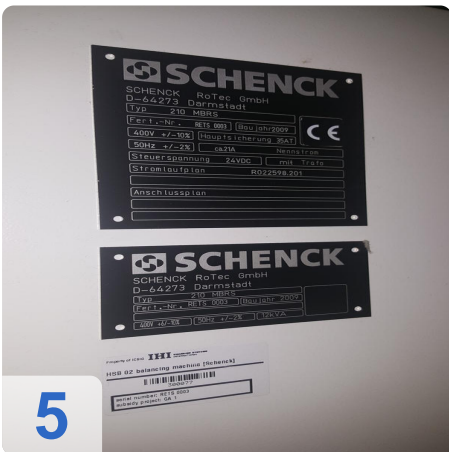
EXW (Ex Works - Incoterm)

VAT: 19 %

Location: Germany



Images:



SCHENCK
SCHENCK Rotoec GmbH
D-64273 Darmstadt
Tlx 210
[Cert. Nr. RET 009] [Ausg. 09/2009] CE
[500V 47-2%] [Ausg. 12/2009] [Schutzisolation 00X]
[Steuerungsspannung 24VDC] [max. 1A/1A]
[Stromlaufspannung R022928.201]
Anschlussplan

SCHENCK
SCHENCK Rotoec GmbH
D-64273 Darmstadt
Tlx 210
[Cert. Nr. RET 009] [Ausg. 09/2009] CE
[500V 47-2%] [Ausg. 12/2009] [Schutzisolation 00X]

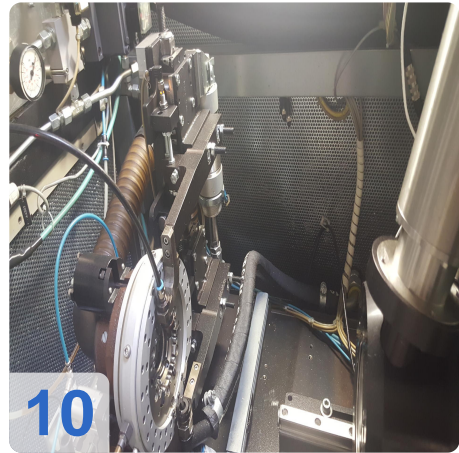
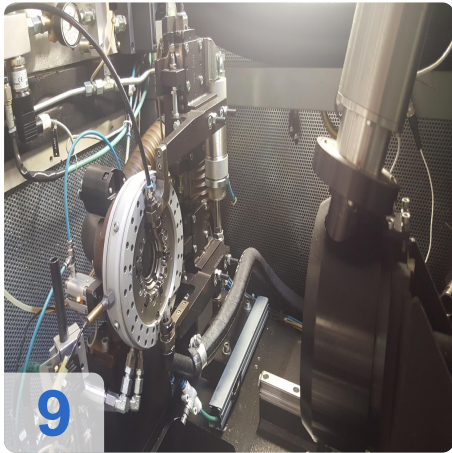
Hersteller: SCHENCK
HSB 02 Balance-Maschine (Darmstadt)
[Barcode]
Schneidwerk: 11011000
Material: Stahl, Alu



As

e

Assets





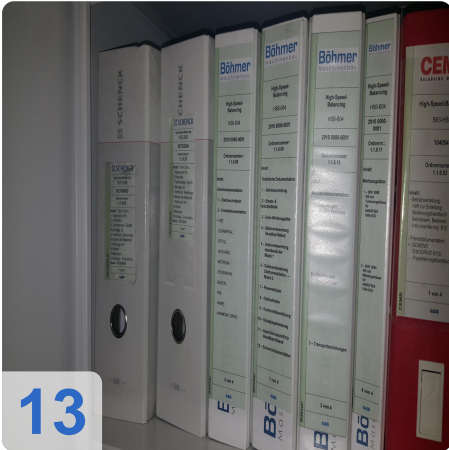
As

e

ssets



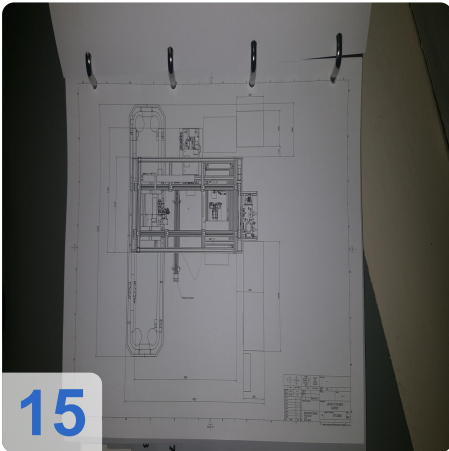
12



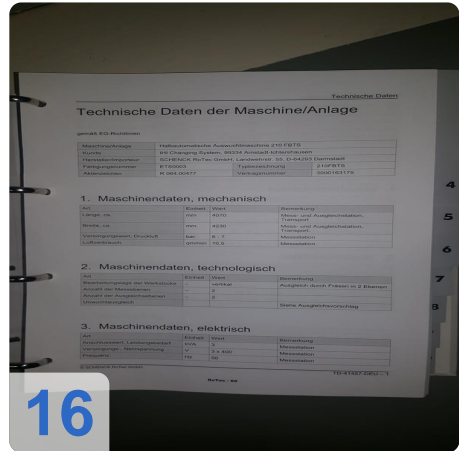
13



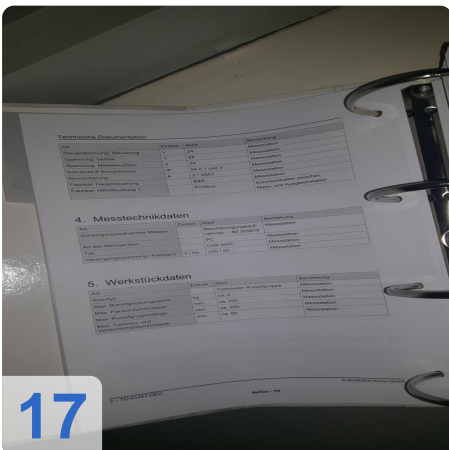
14



15



16



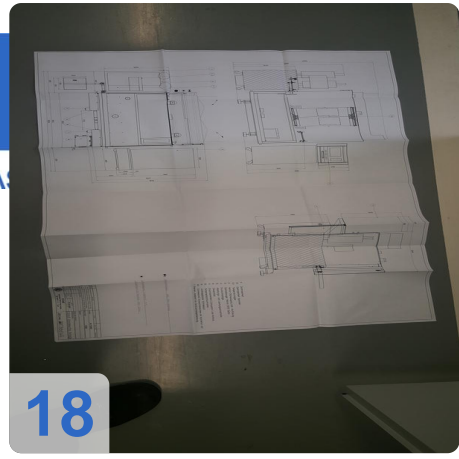
17



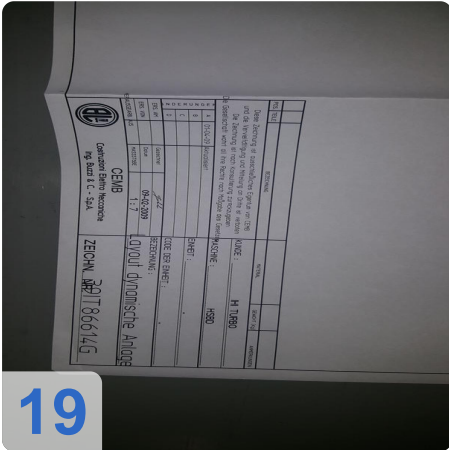
As

e

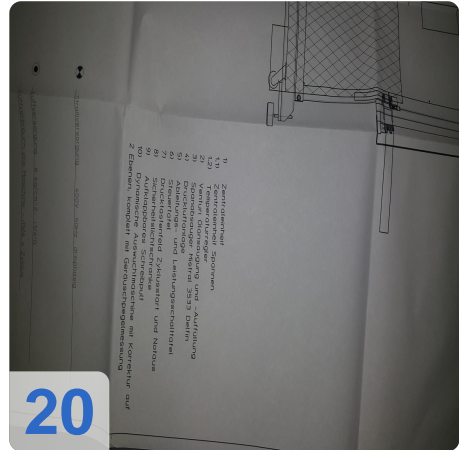
Assets



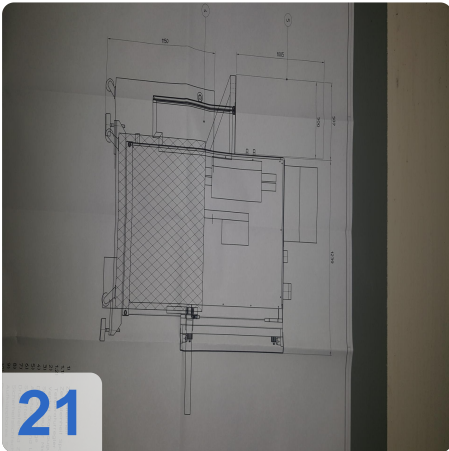
18



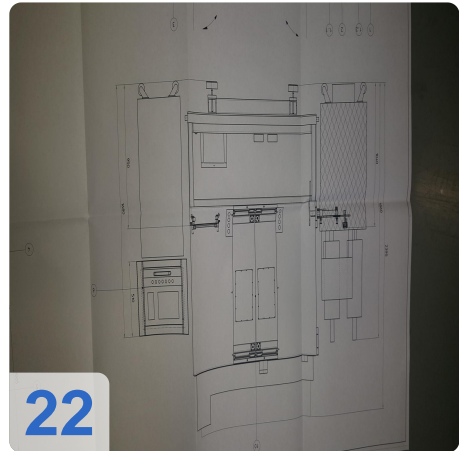
19



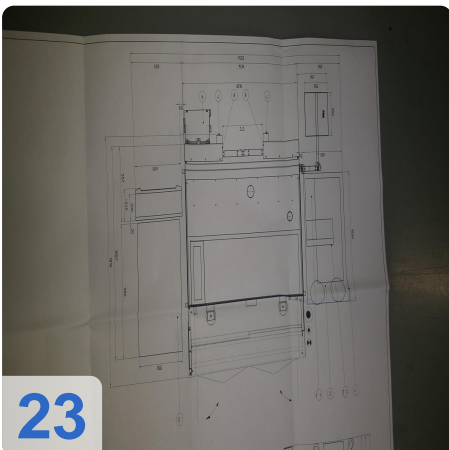
20



21



22



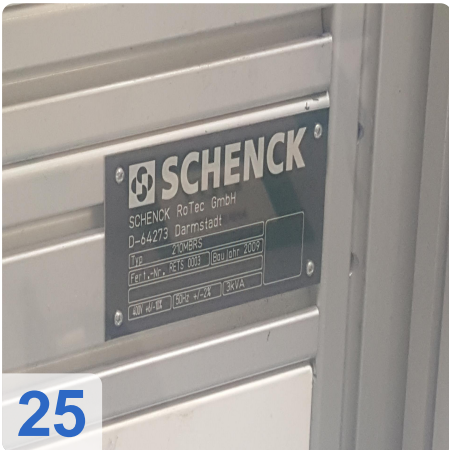
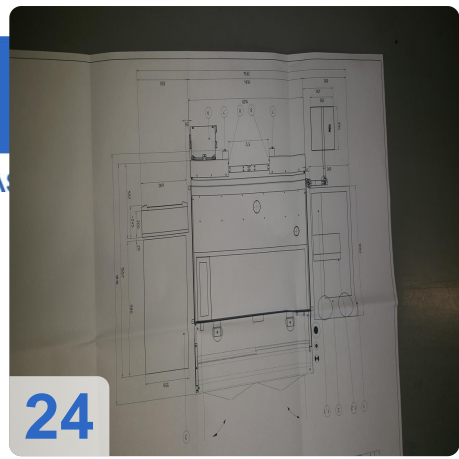
23



As

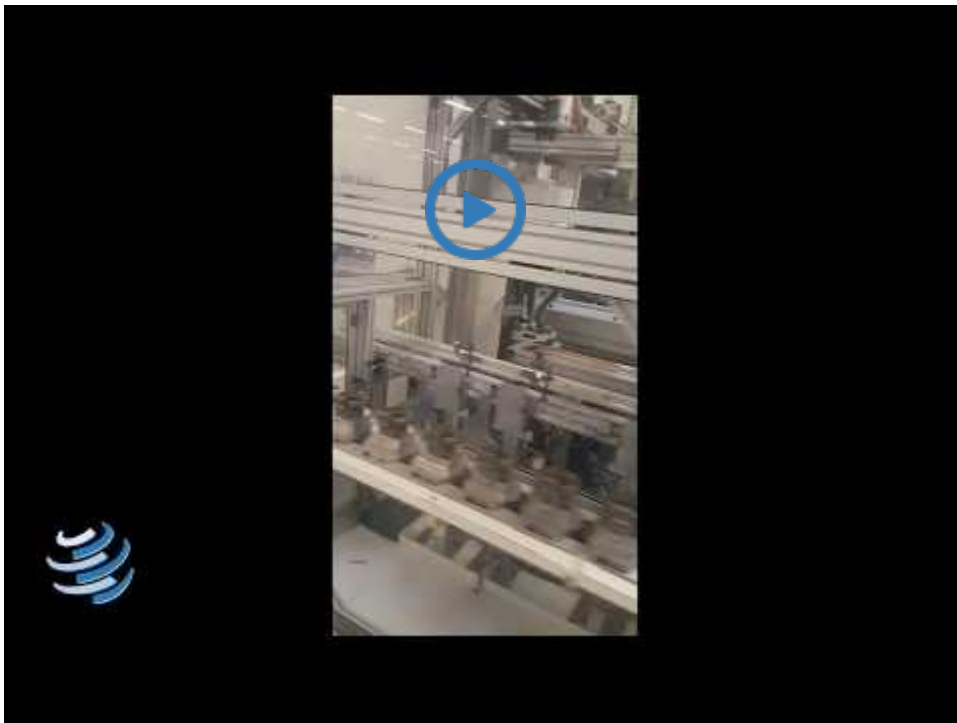
e

Assets





Video:





Asset-Trade

Assessment & Sale of Used Assets

QR Code for <https://www.asset-trade.de/en/print/pdf/node/5711>

Asset-Trade

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

Am Sonnenhof 16

47800 Krefeld

Germany

Tel.: +49 2151 32500 33