

Ref. No.: 829-07240026





## **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

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#### 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

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## **Technical Data:**

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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:**























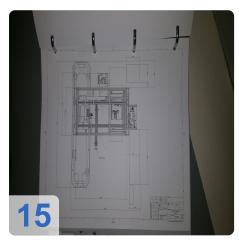


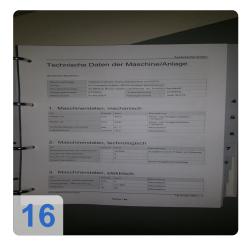


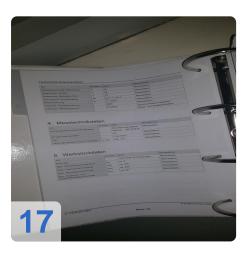






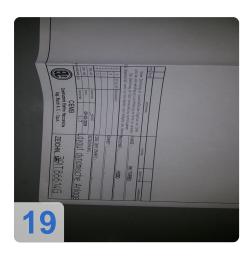




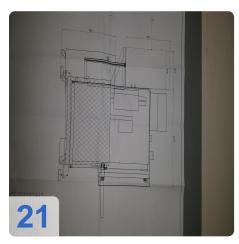


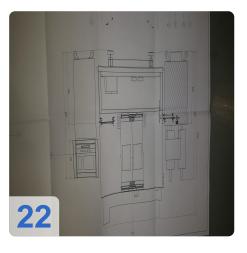


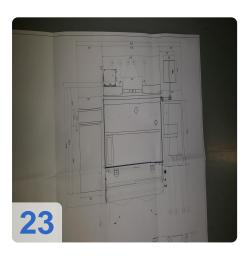




















## Video:



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