



Table-deburring machine Type TEM-1 / 2

For concurrently in- and outside deburring of tubes, rods, and profiles.

System description

The deburring machine is known for its stable design as well as for its exemplary safety. Only the needed working area will remain unassigned because of the completely closed sheet steel housing and the user-friendly adjustment technology. The operating elements are constructed in a way, that a changeover to different diameters will be made within seconds. The modification into a sheet deburring machine (special accessory) is provided as well.

Operation brush (not included to the basic price)

In the past decades, the barrel wire brush with its width of 100 mm succeeded in over 1000 devices. An optimal deburring quality at material diameters up to 100 mm (depending of the brush diameter) will be reached because of a long service life and a stable brush surface. The barrel-wire brushes are available in different wire thicknesses and -qualities (see page 3).

Brush wear

The brush wear will be compensated via handwheel (central adjustment) which will be located at the front.

Brush change

Only the pivoted brush cover needs to be open for a quickly and easily brush change within 3 – 5 minutes. The needed tools will be delivered as well.

Operational safety

**The pivoted brush cover is saved electronically against an accidental opening.
While open the cover, the machine will switch off automatically.
So, a handling with an open cover is not possible.**

Standard accessory:

- Operating tools
- Operating instruction with service manual

Technical data

Dimensions: L = 550 mm, D = 350 mm, H = 380 mm
Weight: approx. 70 kg
Painting: RAL 7035 light grey

TEM-1 Table-deburring machine with a constant rotation speed

Technical data

Voltage: 400 V, 50 Hz
Motor: 3-phase, (German brand) direct on-line
Engine power: 3,0 kW (2,2 kW for NE- processing)
Rotation speed: either 1400 or 2800 1/min (depending on material)

Artikel- Nr. 91.510-100/00

TEM-2 Table-deburring machine with two rotation speeds switchable

Technische Daten

Voltage: 400 V, 50 Hz
Motor: 3-phase, (German brand) direct on-line
Engine power: 3,0 kW/2,2 kW switchable
Rotation speed: 1400/2800 1/min (depending on material)

Artikel- Nr. 91.510-102/00

Machine base TGS-S with adjustable feet

The machine base can be matched with all devices of the TEM series. The machine is switched in a way that an in-hose transportation by a forklift is possible.

Stable sheet construction with:

- 1piece dust/chips tray
- 1piece intermediate floor
- 1set adjustable feet
- Similar imagine above

Artikel- Nr. 91.517-000/00



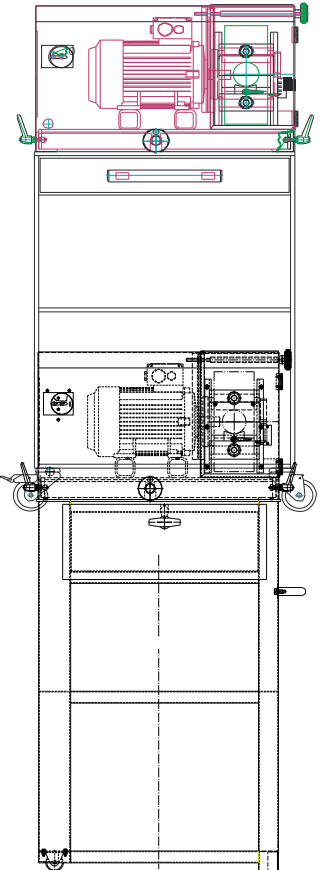
Machine base TGS-R with wheels

The machine base can be matched with all devices of the TEM series.

Stable sheet construction with:

- 1piece dust/chips tray
- 1piece intermediate floor
- 1set fixed castors
- Similar imagine oppositely

Artikel- Nr. 91.517-000/01



Machine base TGS-RS with wheels and adjustable feet

The machine base can be matched with all devices of the TEM series.

Stable sheet construction with:

- 1piece dust/chips tray
- 1piece intermediate floor
- 2piece fixed castors
- 2piece adjustable feet
- Similar imagine oppositely

Artikel- Nr. 91.517-000/02

Machine base TGS-A with connection nozzle for external suction

The machine base can be matched with all devices of the TEM series.

Stable sheet construction with:

1 piece intermediate floor
1 set fixed castors
1 piece connection nozzle diameter 100 mm,
rear for external suction unit

Version without tray,
Similar imagine oppositely

