

# **E**TABLE TUFT

made in germany ■ ■ ■

**E**TABLE TUFT (Table Tufting Machine) is suitable for manufacturing of bath mats and rugs with desired pile height and stitch length. Also it is suitable for mops production.

The principle of tufting is not new, but machine has been designed and built based on latest German technology. The new concepts on machine gives you the freedom to regulate speed and number of stitches of the tufting process.

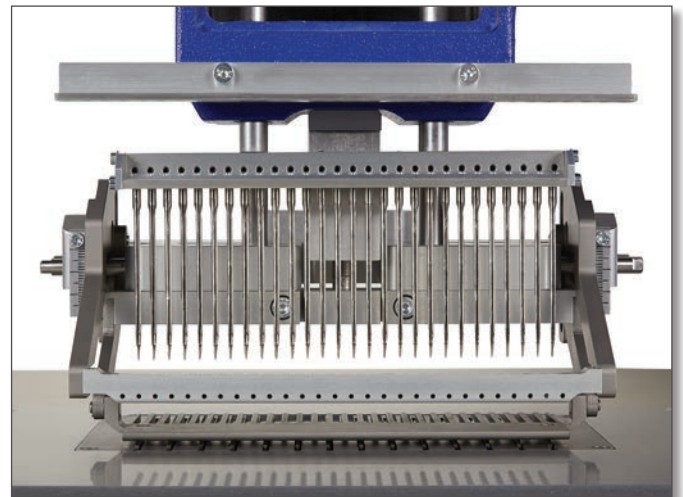
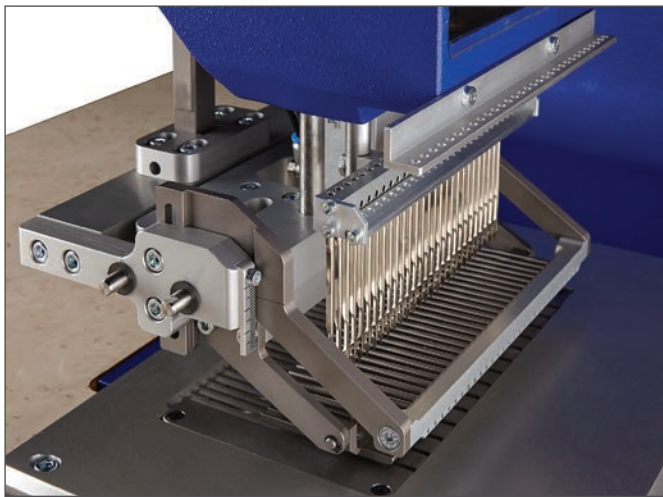


**E**TABLE TUFT can be operated by foot pedal or by control terminal on the machine case.

This robust machine can tuft on heavy fabrics or can over-tuft on already tufted carpets.

All rotating shafts, foot bars and other moving parts are using maintenance-free ball bearings and bushings. The machine can be swiveled out of the table top for adjusting the loopers or knives. Due to the unique design, it is not necessary to cut-off the remaining threads by using the hand wheel and the presser foot as this process is automated through the cut-off system. The pile height is infinitely variable between 8mm and 40mm.

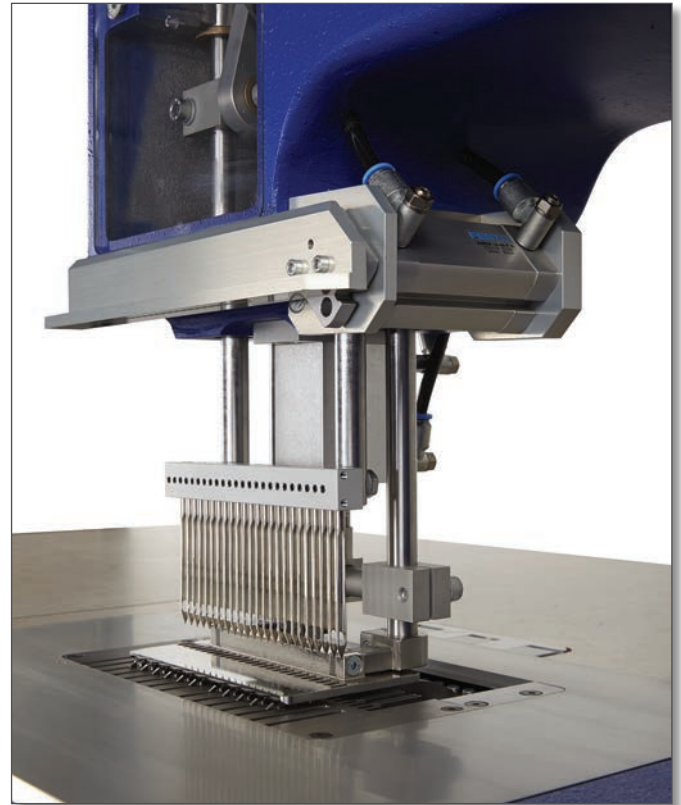
The presser foot is operated by a pneumatic cylinder on the back of the housing. **E**TABLE TUFT can be delivered as cut-pile with cut-off system or as loop-pile, according to customer specifications.



**E**TABLE TUFT is expandable with your ideas and demands on a tufting machine.

## Features

- . Robust and easy to operate
- . Easily accessible machines housing
- . Adjustable speed and number of stitches
- . Maintenance-free mounted presser foot bars and rotary or swing shafts
- . Automated cut-off system
- . Possibility of over tufting
- . Coming as Cut-Pile or Loop-Pile machine
- . Handling of even the heaviest backing fabrics
- . Also available with low-high (Mickey Mouse) or double-face attachments (optional)
- . Yarn tension reduction
- . Single stitching is possible for pointed border tufting
- . Optimal backing fabric transport through presser foot pressure adjustment
- . Simple stroke adjustment of the needles through the ex-center mechanism



## Specifications

- . Tufting width: up to 150 mm
- . Stitch length: 3-8 mm
- . Number of needles: up to 51 needles by 1/8" gauge
- . Pile height: 8-40 mm (optional 50 mm)
- . Pile type: loop pile or cut pile
- . Gauges: 1/10", 1/8", 5/32" 3/16"; 1/4", 5/16" or on request
- . Machine weight: 170 kg
- . Table length: 150 cm
- . Table width: 70 cm
- . Power rating: max. 1800 W (max. Torque 8Nm)
- . Operating voltage: 230 VAC (180 V - 250 V)
- . Compressed air supply: 6-7 bar (max. 50 lt/min.)
- . Control: Manually with foot pedals or control terminal

