

THE INTELLIGENT CARD



TC 26ⁱ

TRÜTZSCHLER SPINNING

Intelligent carding: **The TC 26ⁱ**

TC 26ⁱ fulfills the dream of the self-optimizing card. It achieves unprecedented productivity and quality, requiring only a few clicks on the display.



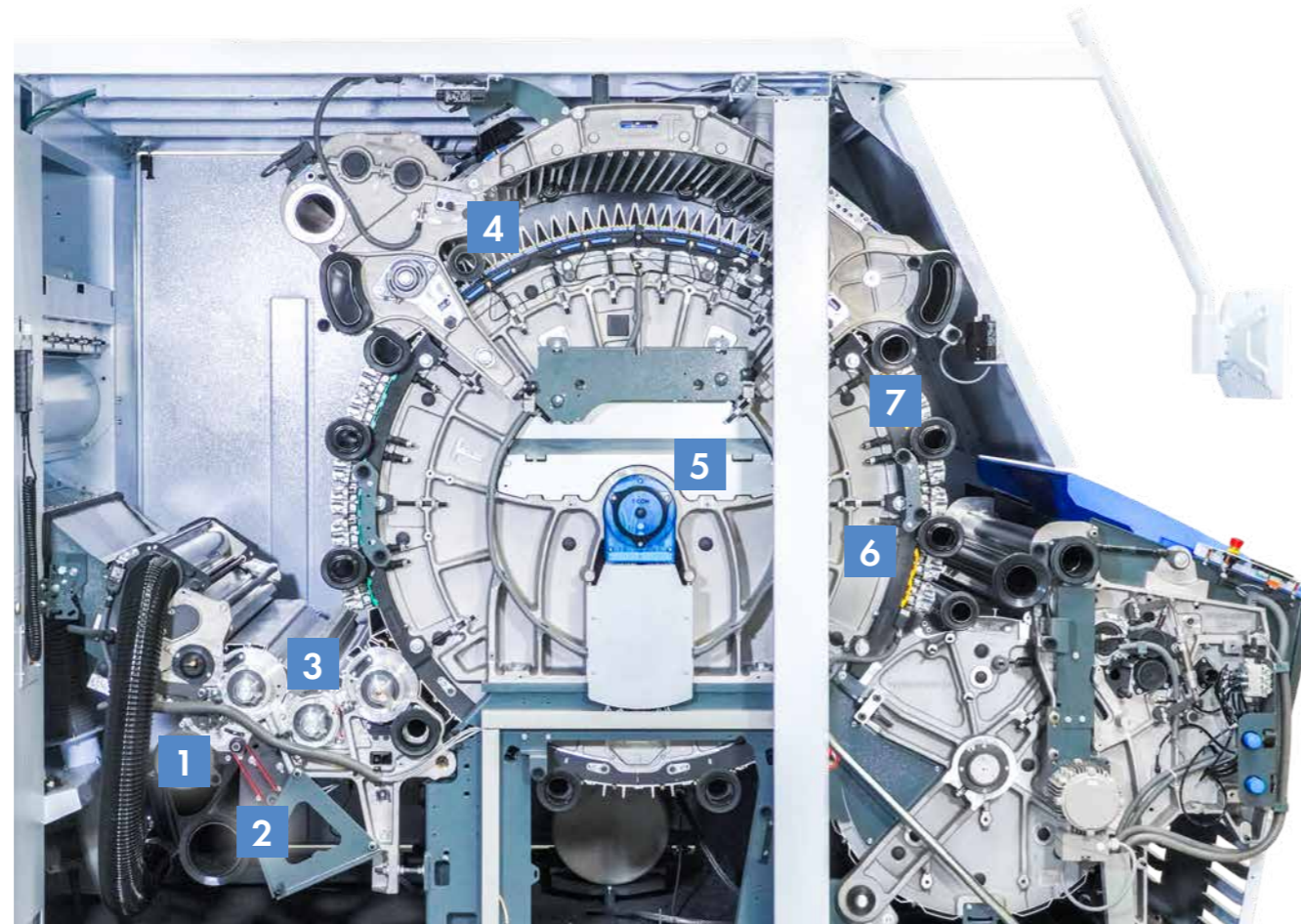
1
WASTECONTROL



2
Motorized licker-in mote knife system PMS 2



3
Stationary flats for licker-in



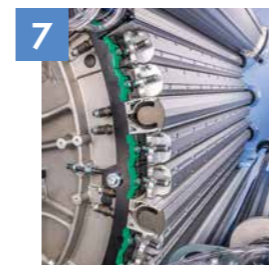
4
T-GO Gap Optimizer



5
T-CON 3 sensor system



6
State-of-the-art waste suction



7
Flexible pre-carding and post-carding area

Operator-independent high performance

The TC 26ⁱ comes with T-GO, the only proven and automatic gap optimizer for operator-independent efficiency. Quality and productivity can be increased via its flexible features. And it always ensures the optimal carding gap setting.

Up to 2% raw material saving

Our proven WASTECONTROL sensor, which permanently monitors the waste quality at the licker-in, is your insurance against unnecessary waste. The new mote knife system PMS 2 allows even more flexible settings for waste extraction.

Less energy consumption

The main reason for the energy efficiency of the TC 26ⁱ is the low suction pressure and the low air requirement. At the same time, the need for compressed air has been reduced to a minimum. The TC 26ⁱ enables you to achieve higher production rates, which decreases energy consumption per output (kg).

Easy maintenance and handling

The user-friendly design with quick access from all sides makes it easy to carry out regular maintenance work. This accelerates maintenance and reduces machine downtime.

Technical data

Card variants

TC 26 ⁱ	For cotton fibers
TC 26S ⁱ	For man-made fibers
TC 26R ⁱ	For recycled fibers
TC 26F ⁱ	For particularly fine yarns

TC 26ⁱ

Dimensions:	L [3,576 mm] x W [2,150 mm] x H [3,360 mm]
Productivity:	max. 260 kg/h
Suction (continuous):	4,200 m ³ /h (-740 Pa)
Compressed air consumption:	250 NL/h
Delivery speed:	max. 500 m/min

Legal disclaimer:

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TC 26ⁱ and My Mill, our digital mill monitoring system

My Mill offers you a transparent view of your entire spinning mill.

Generate quick wins, cut costs, save time and optimize processes with little effort.

**Learn more
about our
new TC 26ⁱ**

