

A photograph of a Trützschler Bale Opener BO-P machine in a factory setting. The machine is white with a blue stripe and is processing a large bale of white wool. A green laser line is visible on the top of the machine. The background is a grey concrete wall.

TRÜTZSCHLER

THE BALE OPENER

BO-P

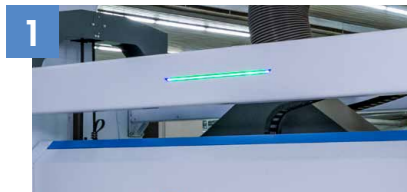
TRÜTZSCHLER SPINNING

Quality starts here: **The BO-P**

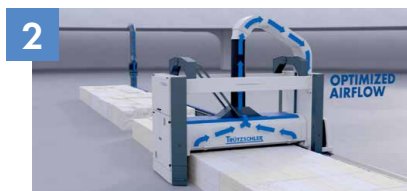
The innovative concept of Trützschler's BO-P ensures highly efficient bale opening and better blending than ever before. Create the optimal setup for your production line.



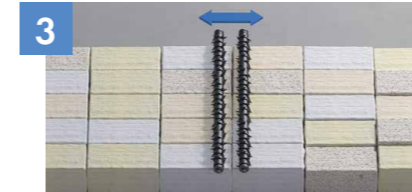
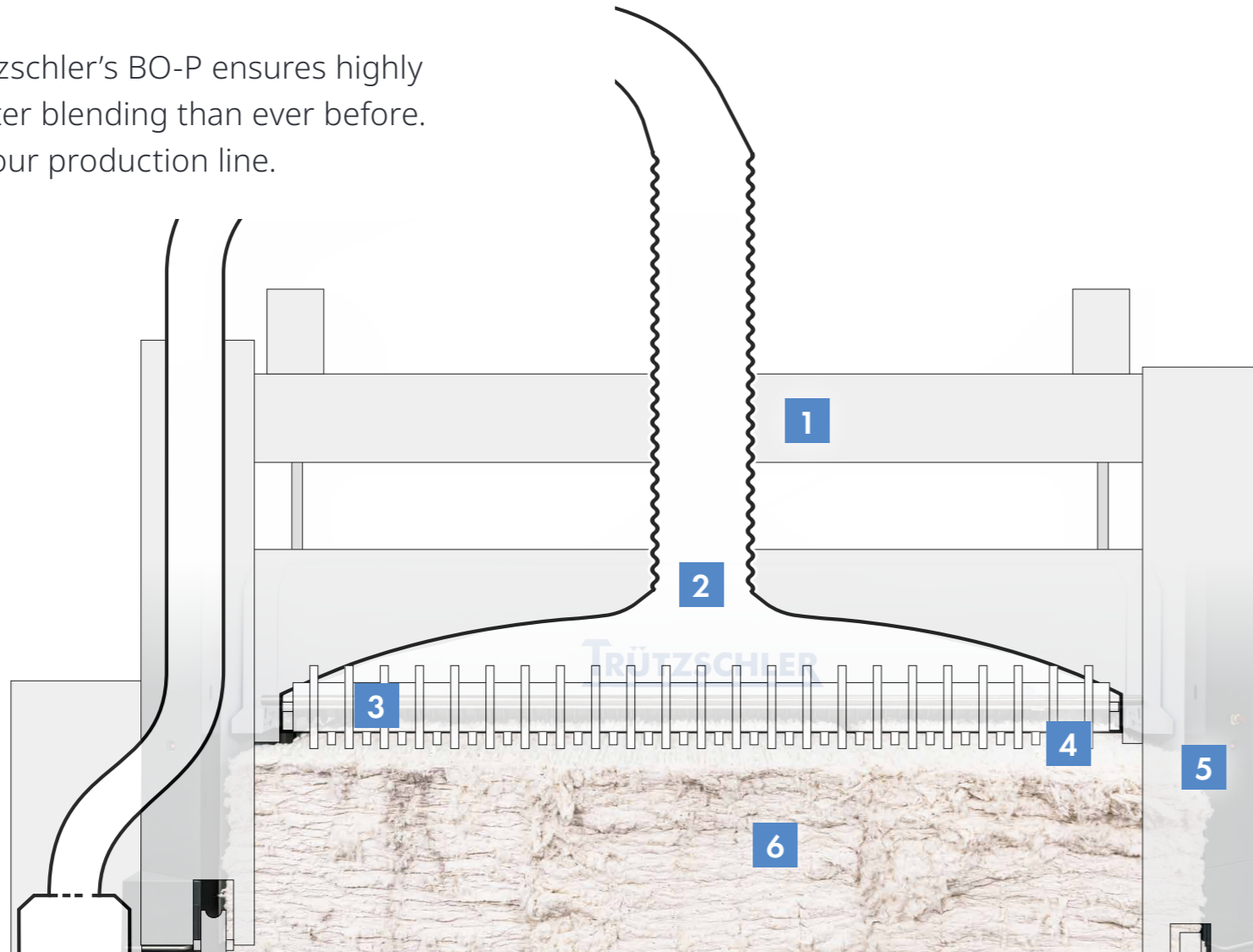
Highly flexible bale logistics



T-LED remote display



Optimized airflow



Better blending from the start



Opening rollers with high teeth density



Highly safe and easy to operate



Two working widths available

Increase production volume and reduce suction volume

Process up to 6 bales simultaneously. That's up to 3 tons per hour, which is 50 % more than the BO-A can process. The BO-P processes several bales in a row, depending on the working width: BO-P 2900 – 4-5 bales simultaneously BO-P 3500 – 5-6 bales simultaneously.

Increase quality and blending

The BO-P produces smaller tufts due to a gentler opening process and higher teeth density. Its larger working width allows you to place more bales of different materials side by side for better blending than ever before – multiplying the effect in the actual mixer phase. It also offers a range of outstanding, advanced settings and variable speed drive for soft opening.

Save space

The BO-P is a floor space saving concept. Access to the bales is only necessary from one side and the BO-P offers full flexibility in length. This means you can save up to 30 %* on your floor space, while still having access to every bale.

Save time and effort

The BO-P is easy to operate and is supported by the T-LED remote control, which allows you to see the operation mode from far away. A combination of several safety systems protects the operator, who can inspect the bale lay-down at any time. The BO-P is delivered readily assembled, saving you three or four days of installation time.

*Compared to current benchmark

Facts

Production	2.500 kg / h - 3.000 kg / h
Suction	6.000 6.200 m ³ / h
Drive speed	Max. 15 m / min
Installed power	17,5 kW
Power consumption	< 6 Wh / kg

Options

Machine width	2.900 mm or 3.500 mm
Machine length	Up to 74,5 m
Foreign metal parts	Magnet flap Magnet trap in suction duct BR-MT
Operation	Variable control unit
Power consumption	Controlled by energy measuring device EMG

Legal disclaimer:

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