

TREFFLER Milling Machinery | Millomat 25

QUALITY STARTS WITH MILLING!



Gentle small batch milling

100% dust-free milling

High quality flour at low temperatures

Minimal set-up times



Treffler Millomat Tornado 25. Different size, same flour quality.

The Millomat Tornado 25 is our smallest mill, with a capacity of approx. 25kg per hour. It works with the same high standards of flour fineness as its larger siblings, and produces consistent flour quality, whether fine or coarse, with the lowest energy input.

MILL COMPONENTS

What makes the Millomat 25 so special?



1 The feed-in

The material is fed in via the volume-dosing system. This guarantees consistent flour quality with a high share of fine flour.

2 The grinder

The patented impact-cutting grinder breaks up the material between rotating grinding discs and the baffle plate. Inlet screens with a perforation of 0.05 - 5.00 mm define the coarseness.

3 Pneumatic transport

Vacuum pressure is used to gently extract the flour from the grinding chamber. As a result, the feed material is only heated minimally.

4 Cyclone separator

A cyclone separator separates the flour air by creating a spiral motion. Flour is pushed outward and falls down, clean air is directed upwards.

5 Full and empty indicators

Automatic control of the mill when there is no grain in the hopper or the container at the discharge station is full.

6 Screw conveyor

Used to convey flours or powders with remaining oil content

7 Closed grinding circuit

Thanks to the closed system from the feed to the flour bin, the grinding environment remains 100% dust-free.

TECHNICAL DATA OF THE MILLOMAT TORNADO 25

Technical data

MILLOMAT TORNADO 25

Power: 2.7 kW
Weight: ca. 320 kg

Power supply: 400 V, 16 A, 50 Hz
Dimensions (LxWxH): 1.2x0.75x1.95 m

MILL CHARGE

In addition to common types of grain, pseudo-grains can also be processed.



Spelt



Oats



Quinoa



Millet