

M&J B3000e

Bag-Opener with eDrive



Superior
Recycling
Technology

Purposely built for precision bag opening

The M&J B3000e is a specialized bag opener. It efficiently opens plastic bags containing waste material without shredding the content inside. With its consistent and uniform material flow, the B3000e ensures optimal efficiency and performance to the sorting line. Powered by M&J's energy-efficient eDrive, it combines gentle bag handling with powerful performance and low operating costs.



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High Efficiency- Low Cost

Our eDrive system and unique features like ReCapture and UltraBoost, reduce energy use by up to 80%, making it a cost-effective investment.

Key benefits at a glance



Service-friendly inside and out.

Our modular design makes maintenance and part replacement efficient. Combined with global support and quick part delivery, your operation will run smoothly.



Rely on proven quality

- Built with high-quality, highly resistant components, the B3000e withstands demanding conditions. You can count on consistent output to the sorting lines and reliable performance – time after time.

Specification

Up to 25 t/h

Capacity

**Bag opening without
shredding**

7

No. of knives

2x75 kW.

Installed power (nominal)

Up to 50

Rotation speed

2420 x 2000 mm

Cutting area (LxW)

2

No. of rotor

Welded

Assembly of knives on shaft

M&J B3000e

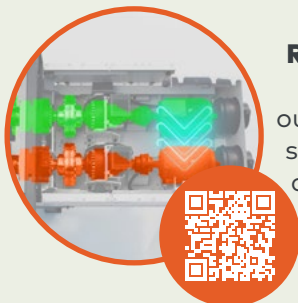
Bag-Opener with eDrive



Superior
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Unique M&J Features



Revolutionary energy-saving
ReCapture delivers 25% of
our eDrive's total 80% energy
savings, further cutting your
costs and carbon footprint.



Smart regulation.
UltraBoost software executes
4,000 regulations per second,
automatically determining the
power needed for maximum
performance and minimum
energy consumption.



**Monitor your
shredder's health.**
With **myM&J Performance**, you
can monitor your shredder's
health in real-time and prevent
costly breakdowns.



M&J Expert

We can achieve an
opening rate of up to 99%
based on the knowledge
and experience we have
gained from thousands
of operational hours.

Matthias Reinert,
Area Sales Manager,
Germany.

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