

M&J F320e

Fine-shredder with eDrive



Superior
Recycling
Technology

Precision shredding with unmatched performance

The M&J F320e is a high-capacity fine-shredder designed to produce alternative fuels like RDF and SRF from pre-shredded waste fractions. It combines a powerful and unique cutting system with M&J's eDrive to deliver exceptional output quality and remarkable energy savings compared to market standards. Its intelligent design makes maintenance both easier and quicker. This makes the M&J F320e the ideal choice for demanding operations that require maximum efficiency at the lowest operational costs.



Specification

Up to 28 t/h

Capacity

From 100 to 10 mm

Grain size < 90%

84, 168, 336

No of knives on rotor

2x160 kW

Installed power (nominal)

Up to 312 rpm

Rotation speed

3140 mm

Rotor length

1

No. of rotor

Bolted

Assembly of knives on the knife holder



Maximize capacity and uptime with advanced pusher and level control, ensuring reliable and efficient feeding.



Save up to 40% on energy costs with our intelligent design, using only the power you need, with no energy loss to heat build-up.

Key benefits at a glance



Experience minimal maintenance thanks to no daily knife adjustments, quick knife changes, and a durable, robust design.



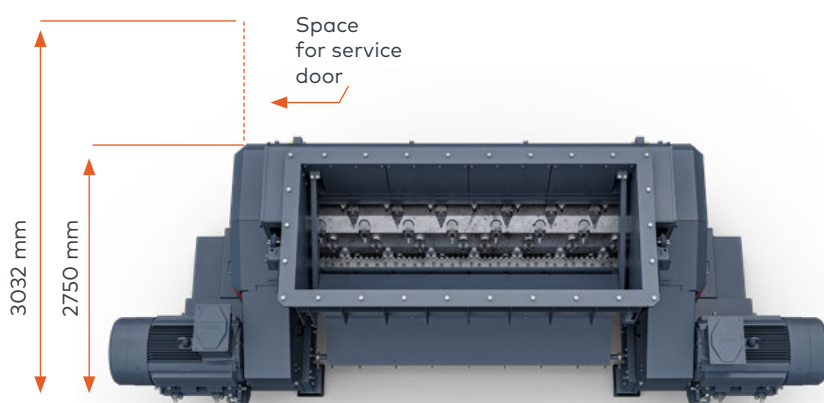
Ensure high-quality throughput with our unique cutting technology, delivering precise results in RDF/SRF production.

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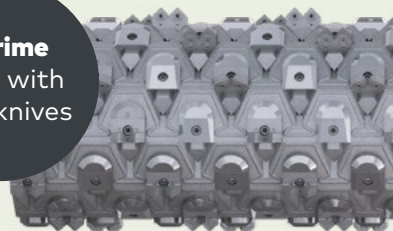
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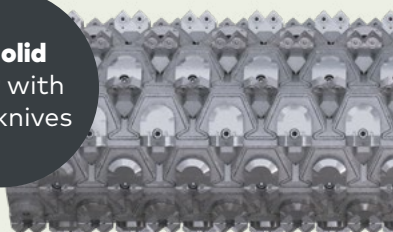
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Four knife configurations to fit your task at hand:

1. Prime rotor with Pure knives



2. Solid rotor with Pure knives



3. Prime rotor with Power knives



4. Solid rotor with Power knives



Pure knives



Power knives



Pure knives, are ideal for handling most of the common RDF pre-treated waste

Power knives are recommended for tougher RDF waste that contains soil and sand.