

Hydraulic power meets fine output control

As our smallest and only hydraulic shredder in the fine-shred series, the M&J F140 is ideal for smaller waste-to-energy facilities—especially RDF/SRF—where the main goal is to achieve high-quality, uniform output from 10–100 mm. Material is fed to the rotor by a sensitive pusher that avoids forcing the feed, which keeps heat generation to a minimum.



Maximize capacity and uptime

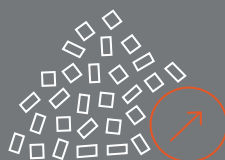
with advanced pusher and level control,
ensuring reliable and
efficient feeding.

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.

Specification

Up to 15 t/h

Capacity

From 100 to 10 mm

Grain size < 90%

72, 144

No of knives on rotor

200 kW

Installed power (nominal)

Up to 280 rmp

Rotation speed

1350 mm

Rotor length

1

No. of rotor

Bolted

Assembly of knives on the knife holder

M&J F140

Hydraulic Fine-shredder



Superior
Recycling
Technology



Two knife configurations to fit your task at hand:

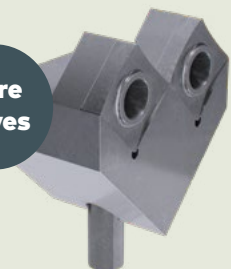
1. Prime rotor with Pure knives



2. Solid rotor with Pure knives



Pure knives



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

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