

M&J P1500

hydraulic pre-shredder



Superior
Recycling
Technology

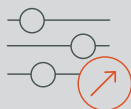
Compact powerhouse with big performance

The M&J P1500 is the most compact pre-shredder in our range, specifically designed for small to medium-sized waste facilities. Its size, however, does not compromise its performance. Despite its smaller footprint, the P1500 delivers impressive throughput and consistent, homogeneous output—whether processing municipal solid waste, C&I waste, bulky materials, wood, or more. With a durable design, low operating costs, and easy maintenance access, the M&J P1500 provides powerful shredding capabilities without the need to over-invest in machine size.



Reliable service, reliable production

Wear-resistant components, supported by quick parts delivery and a global service network for preventive and corrective maintenance, ensure reliable production with minimal downtime.



Flexible to fit your needs

With the widest configuration range on the market, including various knife types and custom setups, you can tailor each machine to your specific materials, capacity, and facility layout.

Key benefits at a glance



Rely on proven performance

M&J pre-shredders are trusted worldwide, especially for their durability. Paired with our variable programs, which adapt shredding routines to your waste stream, you can rely on consistent output and performance time after time.



Cutting system that shreds it all

Our groundbreaking cutting technology - today a market-standard - combines an open cutting table, asynchronous shredding, and anti-jam protection—handling everything from bulky to lighter waste with unmatched efficiency.

Specification

Up to 40 t/h

Capacity

From 400 to 100 mm

Grain size < 90%

5, 6, 7, 8

No. of knives

132 or 2x132kW.

Installed power (nominal)

Up to 62 rpm

Rotation speed

1552 x 1600 mm

Cutting area (LxW)

2

No. of rotor

Welded

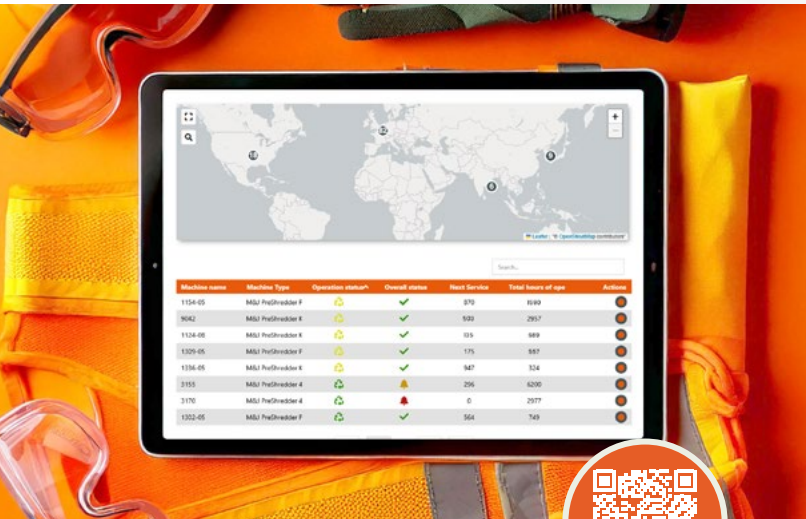
Assembly of knives on shaft

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Unique M&J Features

Monitor your shredder's health.

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

myM&J Performance is a digital solution that optimizes your M&J shredder's operations. Through remote data monitoring of your shredder, you will get access to critical insights into your waste shredder's condition, performance, and maintenance needs.



Customer testimonial

We needed the best machine to do the job – processing at a high capacity to a specific grain size meeting our customer requirements. M&J was the obvious choice and the technology has proven itself following commissioning of the shredder

Reepat Sumetchotimetha,
Deputy managing director,
N15 Technology

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