

# M&J P4000e

## Pre-shredder with eDrive



Superior  
Recycling  
Technology

## A pre-shredder that is tough on waste, easy on the costs

With the M&J P4000e, you can tackle it all: C&D waste, C&I waste, MSW, bulky items, wood, plastics, baled materials and more. You get up to 80% energy savings compared to hydraulic shredders, without compromising power or output quality. Its modular design makes maintenance fast and simple, meaning you spend less time servicing and more time shredding. You'll achieve the consistent, homogeneous output you desire, while maximizing throughput like never before.



### Specification 220

### Specification 320

**Up to 125 t/h**  
Capacity

**From 450 to 100 mm**  
Grain size < 90%

**6, 8, 9, 10, 12**  
No. of knives

**2x110 kW**  
Installed power (nominal)

**2x160 kW**  
Installed power (nominal)

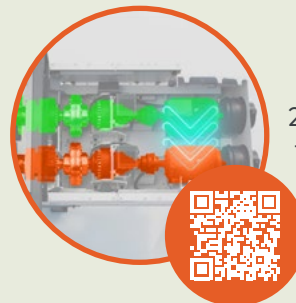
**Up to 59 rpm**  
Rotation speed

**2474 x 2000 mm**  
Cutting area (LxW)

**2**  
No. of shafts

**Welded**  
Assembly of knives on shaft

## Unique M&J Features



**Revolutionize Efficiency**  
M&J's ReCapture delivers 25% of the energy savings, further cutting your costs and carbon footprint.

**Smart regulation.**  
UltraBoost is built into all M&J eDrive pre-shredders, using 4,000 real-time regulations per second to deliver exactly the power needed – no more, no less.



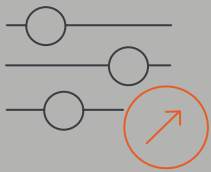
**Monitor your shredder's health.**  
With myM&J Performance, you can monitor your shredder's health in real-time and prevent costly breakdowns.

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**Flexible to fit your needs** With the widest configuration range on the market, you can tailor each machine to fit your specific materials, capacity, and facility layout.



**Lowest cost per shredded ton** Our eDrive system and unique features reduces energy use by up to 80% while still utilizing the shredder's full capacity.

## Modular design for quick and easy maintenance

Future proof, as modules can be changed to meet different and changing configuration needs. The cutting table can be replaced in only 60 minutes.



### 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.



**Cutting system that shreds it all.** Our innovative cutting technology combines an open cutting table, asynchronous shredding, and anti-jam protection to shred all types of waste efficiently.

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