

# The M&J K-series

You think razor blades are sharp?  
Then meet the M&J K-series of pre-shredders

"They will keep you  
running no matter  
what you throw  
at them!"



You will get the renowned M&J Recycling technology  
and quality, that's in a class of its own.

The **M&J K160** and **M&J K210** are designed and optimised to provide a competitive low cost/tonne for  
production sites that have capacity requirements of between **5 and 45 tonnes/hour**.

With superior performance, unbeatable uptime and easy maintenance,  
they are the obvious choice for those who prioritise performance with less hassle.



## M&J K-series

# They will keep you running no matter what you throw at them!



### SUPERIOR PERFORMANCE

- The K-series apply M&J Recycling's outstanding technology and quality – tested and optimised over decades
- Minimised bridge-building and easier grappling of waste material due to patented knife design
- Unique bi-directional shredding system – both synchronous and asynchronous – shreds most types of waste

INTELLECTUAL  
PATENTED  
PROPERTY



### EASY MAINTENANCE & LOW SERVICE COSTS

- The M&J K-series have a robust and proven construction that is easy to access, making maintenance fast and service costs low
- No wear from materials falling through the open cutting table



### POWERFUL VERSATILITY

- The pre-shredders' unique versatility makes it possible to shred almost all waste types – even challenging materials – and cater to changes in waste streams
- Consider stepping up to M&J K210 for additional applications such as bale opening, more usages and higher capacity



## M&J K-series

# Specifications



Dragon sword



Classic



Tomahawk



Butterfly



Tachi



Samurai



M&J K160



M&J K210

	M&J K160	M&J K210
<b>Gran size</b>		
5 knives	90% less than 400 mm	N/A
6 knives	90% less than 300 mm	N/A
7 knives	90% less than 200 mm	90% less than 400 mm
8 knives	90% less than 100 mm	90% less than 300 mm
9 knives	N/A	90% less than 200 mm
11 knives	N/A	90% less than 125 mm
<b>Capacity per hour</b>		
Household waste	Up to 35 ton	Up to 45 ton
Demolition wood	Up to 25 ton	Up to 40 ton
Industrial waste	Up to 15 ton	7 Up to 20 ton
Bulky waste	Up to 20 ton	Up to 25 ton

# You also get this with the M&J K-series ...



## Higher Capacity

- A wide range of knife types is available, making it easy to match your specific requirements and waste types to maximise capacity
- Ability to attack the waste from different angles maximises efficiency; this is due to the unique bi-directional shredding system – both synchronous and asynchronous



## Unbeatable Uptime

- Open cutting table allows stones and other debris (depending upon size) to pass through without causing blockages and is less sensitive to non-shreddables, meaning fewer stops and less downtime
- Improved shaft shape reduces the risk of wrapping around the shafts, resulting in less bridging, stops and cleaning time
- Unique bi-directional shredding system – both synchronous and asynchronous – also shreds challenging materials, meaning fewer stops and less downtime



## With M&J Recycling – you are in Safe Hands

- With M&J Recycling's well-proven technology, quality, and global network of
- Service specialists and local service partners available 24/7/365 – you can sleep well at night ...



### GET READY FOR

- Less complexity
- Less maintenance
- Less pre-sorting
- Less running costs

### YOU'LL GET

- Maximum quality
- Maximum performance
- Maximum uptime
- Maximum flexibility



FOR MORE INFORMATION, CONTACT  
YOUR LOCAL M&J REPRESENTATIVE,  
OR CONTACT YOUR DEALER DIRECTLY.

[MJRECYCLING.COM](https://www.mjrecycling.com)

M&J | Vejlevej 5 | DK-8700 Horsens | Tel: +45 7626 6400 | [sales@mjrecycling.com](mailto:sales@mjrecycling.com)

The information in this document is provided for guidance only and as is without warranty of any kind, either express or implied, including but not limited to the implied warranties of merchantability, fitness for a particular purpose or non-infringement. Information in this document may include information not appropriate to specific configurations, or information which has not been updated. M&J Recycling has the right to make changes in the document without notice. Not all products or services are available in all countries. In no event shall M&J Recycling be liable for any damages. We reserve the right to make changes and improvements without notice. \*M&J F-Series Sales leaflet, UK\*. M&J Recycling, september 2021.