

# M&J 6000S

## Shredding power

The M&J 6000S is one of the largest stationary shredders currently available anywhere in the world. This unit is equipped with two 4-metre-long shafts and an exceptionally large shredding zone approx.7 sq m in size. Together, these features make this top-size unit ideal for shredding unusually bulky or very heavy inputs, and in large volumes.

In addition, the M&J 6000S is equipped with a powerful electrichydraulic power system.



See back for dimensions, drawings and technical specification.

### Grain sizes

9 knives	< 450 mm
12 knives	< 300 mm
14 knives	< 200 mm
16 knives	< 100 mm

### Capacity per hour

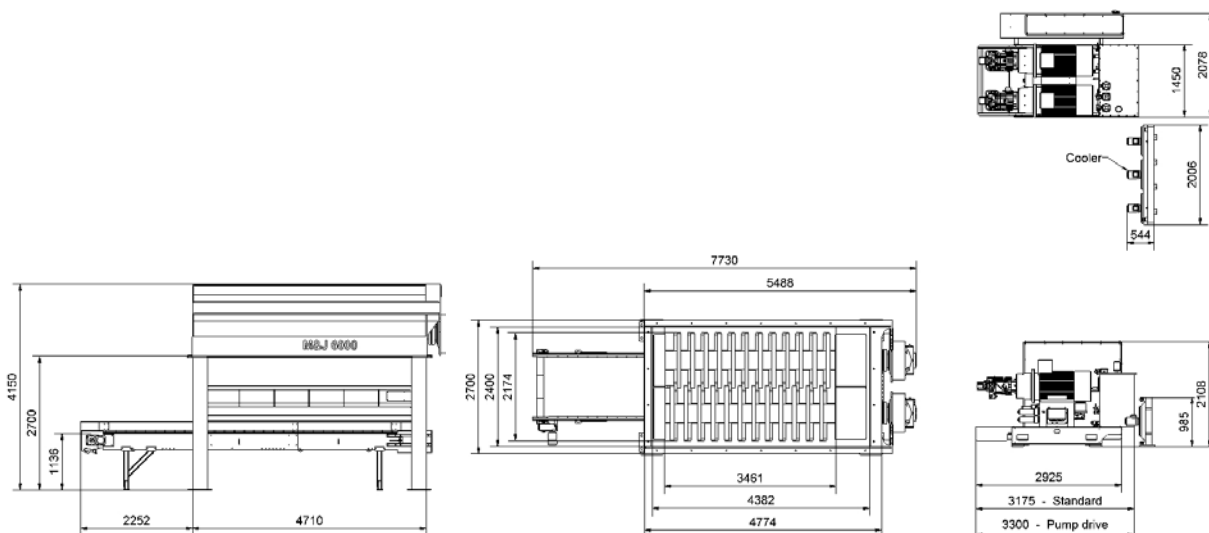
Household waste	up to 200 t
Industrial waste	up to 80 t
Bulky waste	up to 80 t
Wood	up to 120 t

### Whichever M&J shredder model you choose, you can:

- upgrade it with a different knives collaboration or powerunits, as and when your needs change.
- be sure of maximum reliability, with problem-free shredding in both directions, automatic lubrication systems and all functions PLC-monitored using intelligent software.
- benefit from our unparalleled experience, know-how and worldwide service set-up.

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The dimensions shown here are in millimetres.

### Overview of specification

Overall dimension std. (L x W x H)	7740 x 2700 x 4150 mm
Weight in total	34.7–38.9 ton
Standard colour	RAL 2011 – Deep Orange, Corrosion class C2/M
Loading height (without hopper)	4150 mm

### Power pack

Overall dimension std. (L x W x H)	3175 x 2078 x 2108
Electric motor	2 x 200 kW
Electric control unit	PLC
Drive principle	Double hydrostatic transmission
Weight	6 ton

### Cutting table

Number of shafts	2 – Asynchronous drive
Rotating speed (standard/HDC power pack)	0–32 rpm / 0–38 rpm
Number of knives	2 x 9 / 12 / 14 / 16
Number of counter knives	2 x 18 / 24 / 28 / 32
Cutting area (L x W)	3461 x 2400 mm
Weight	26–30 ton

### Chassis

Standard belt conveyor (L x W)	6500 x 1200 mm
Discharge height	1136 mm
Discharge width	1200 mm
Weight (incl. / excl. Conveyor)	4.5 / 3.3 ton

For more information, contact your local Metso representative.  
[www.metso.com/recycling](http://www.metso.com/recycling)

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