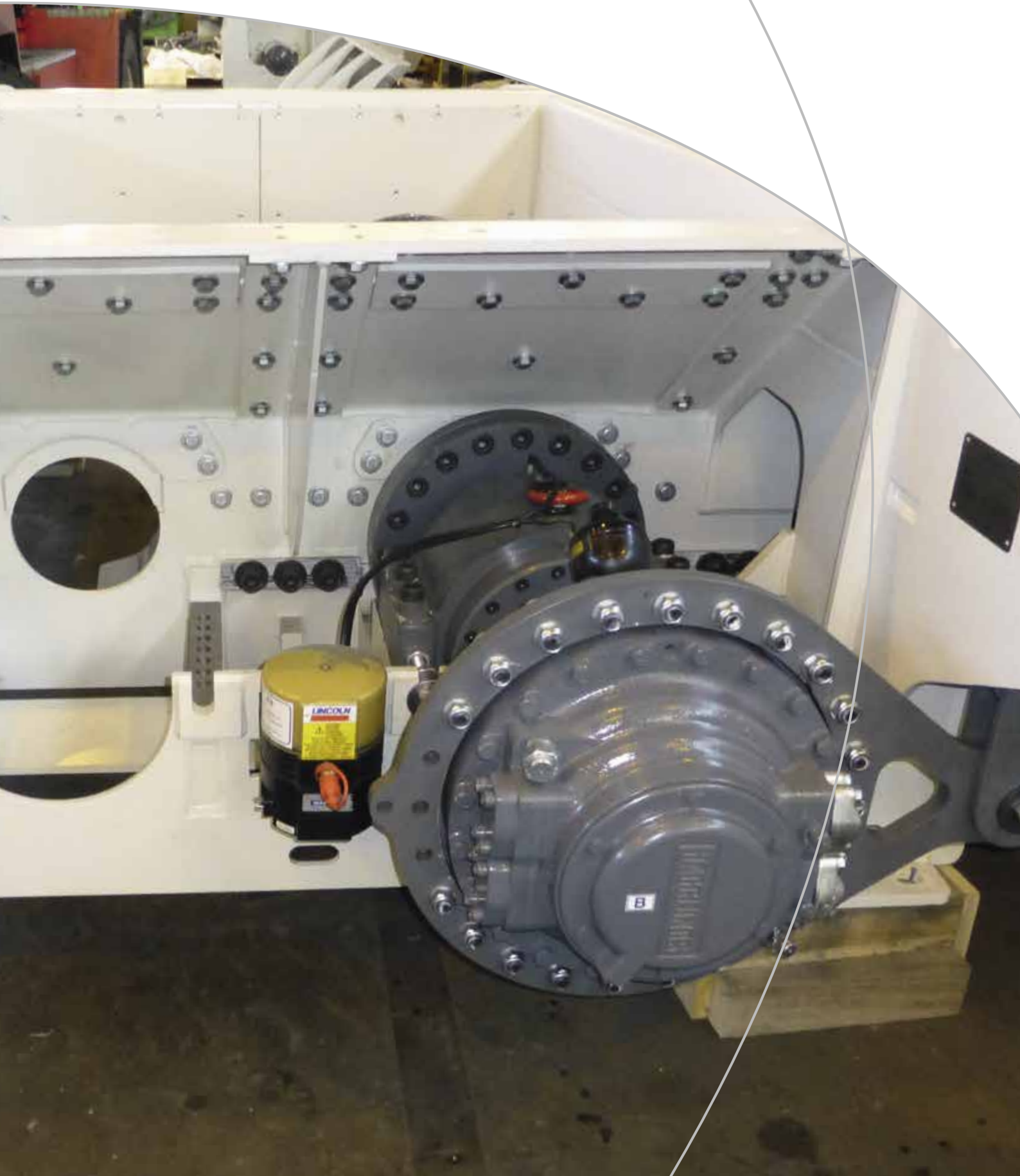
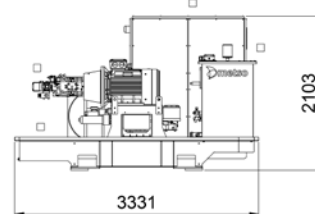
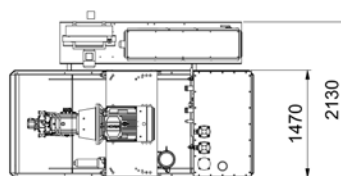
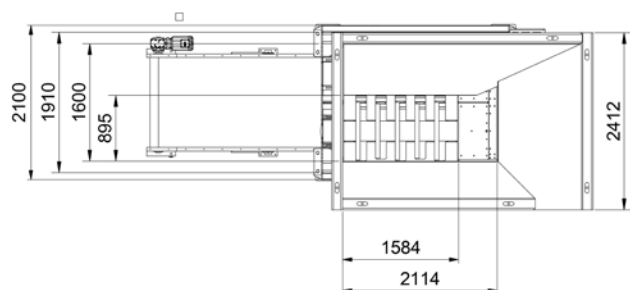
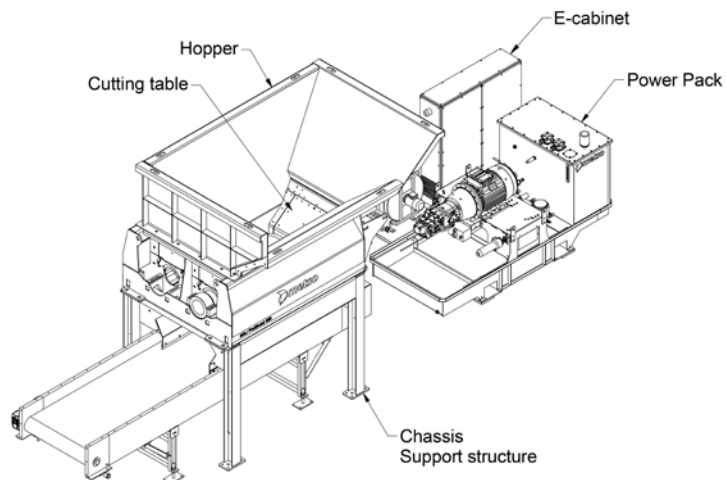
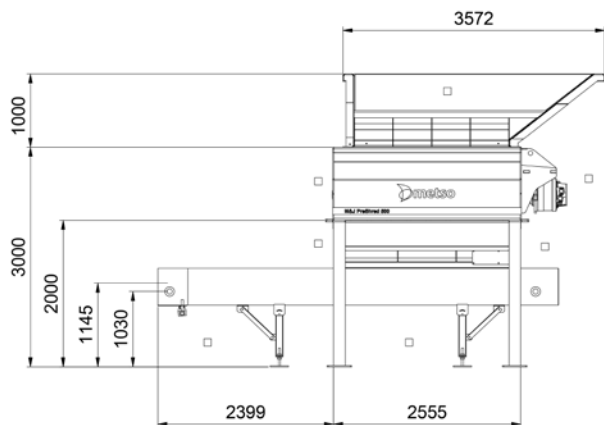


Waste Pre-Shredders from Metso Waste Recycling
M&J PreShred 500S



M&J PreShred 500S



Specification		
Overall dimension std without hopper (LxWxH)	mm	2555 x 2100 x 3000
Weight (total included standard conveyer)	ton	7.6 – 8.6
Standard colour	RAL	7011, 9002
Loading height (without hopper)	mm	3000
Cutting area	mm	1584 x 895
Power pack		
Electric motor	mm	1 x 55 / 1 x 75 / 1 x 110
Electric control unit	ton	PLC
Drive principle		Double hydrostatic transmission
Chassis		
Standard belt conveyer (LxW)	mm	4500 x 1200
Discharge height	mm	1145
Discharge width	mm	1200
Weight (included / exclusive conveyer)	ton	2.1 / 1.1

Cutting table



Samurai



Standard

M&J PreShred 500S

Cutting Table		
Number of shafts		1
Rotating speed	rpm	13-52
Number of knives		5 / 6 / 7
Number of counter knives		10 / 12 / 14
Cutting area (LxW)	mm	1584 x 895
Weight	ton	5.5 – 6.5
Grain size*		
5 knives	mm	90% less than 350
6 knives	mm	90% less than 250
7 knives	mm	90% less than 150
Capacity per hour **		
Household waste	ton/hour	Up to 15
Demolition wood	ton/hour	Up to 8
Industrial waste	ton/hour	Up to 6

* 90% less than

** Depending on loading, grain size and density of the input material

About Metso Waste Recycling

Metso Waste Recycling specializes in the design and manufacture of shredding equipment to effectively and reliably reduce the size of all material. Through more than 700 installations worldwide and continued focus on R&D, Metso Waste Recycling is one of the world's leading suppliers of shredders for the recycling industry. Our position also stems from our customer focus. We endeavor to supply you and your business with the best shredder solution; we always do our best to understand your current situation, and your future needs.

Our customers include companies that work with incineration, hazardous waste, waste-to-energy, recycling, landfills, cement production and composting. All Metso shredders share certain common features, including exceptionally robust construction. We use components from internationally recognized suppliers, to ensure maximum performance and durability.

What now?

If you are interested in our new single shaft EtaFineShred® you can read more about it on www.metso.com/recycling.

For more information, contact your local Metso Waste Recycling representative, or contact your dealer directly.

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We reserve the right to make changes and improvements without notice, "M&J PreShred 1000S". Metso Waste Recycling, December 2015