





"BEAR" FORCE AND RELIABILITY

FOUR SHAFT SHREDDER

RMZ 500 -RMZ 1000 S

Four Shaft Shredder RMZ 500 - RMZ 1000 S

These machines shred waste residues and recyclable materials with ease. Ideal for reducing the volume of materials at an optimum cost-benefit ratio.

The rugged shredder is fitted with an electronic control system which protects the machine against over-loading and switches off when empty. The large hopper and the blade shaft enable a high throughput rate at low power consumption.





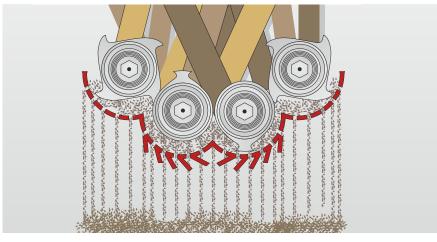




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The cutting system comprises of 2 cutting shafts and 2 broaching shafts or optional of 4 cutting shafts. The cutting system is driven by firm cogwheels which run in a closed oil bath. Additional back-up shredders underneath the perforated screen prevent the occurrence of long chips. The radius of the perforation determines the size of the chip.

Туре		RMZ 500	RMZ 700 S	RMZ 1000 S
Hopper opening				
Width	(mm)	1.000	1.400	1.400
Lenght	(mm)	1.250	1.300	1.500
Cutting tool opening				
Width (F)	(mm)	462	760	680
Lenght (G)	(mm)	562	700	1.000
Plate-Ø	(mm)	235	280	280
Motor output	(kW)	2 x 7,5	2 x 15 / 2 x 18,5	2 x 15 / 2 x 18,5
		2 x 11	2 x 22	2 x 22 / 2 x 30
Throughput rate with	a			
Perforation-Ø 20 mm	(kg)	300-500	600-1.200	800-1.500
Perforation-Ø 25-40 n	nm (kg)	500-800	800-1.500	1.000-2.000
Weight (a	pprox. kg)	1.300	2.500	3.000
Size A	(mm)	1.660	1.660	1.690
Size B	(mm)	1.970	1.980	1.980
Size C	(mm)	1.400	1.780	2.250
Size D	(mm)	1.040	1.250	1.470
Size E	(mm)	830	830	830

 $[\]ensuremath{^*}$ depending on material, conditions, screen size and input rate

