



W 40 Series – wood shredder for crushing biomass > 10 mm.

General Description

The W 40 Series light duty wood shredders are single shaft shredders specially designed for the wood industry. The 400 mm diameter rotors ranging from 600 mm to 1100 mm width are driven by an oversized gearbox. They can be used to grind small quantities of off-cuts or to create sawdust from all kinds of waste wood to be used as fuel directly or further processed in a briquetting press to create heating pellets.

Technical Machine Advantages

- Low speed, high torque gear drive
- Proven well engineered design
- Bolted-in drive shafts
- Multiple rotor designs and material

We reserve the right to make technical changes and measurement adjustments ver. 1.0 - 09/2014

W40 Series		W40-60	W40-85	W40-110
Rotor diameter	(mm)	400	400	400
Rotor width	(mm)	600	800	1100
Drive capacity	(kW)	18.5	22	30
Rotor knives	(pcs)	13	20	27
Stator knives	(rows)	1	1	1
Cutting chamber volume	(m ³)	0.6	1.25	2
Effective working area	(mm x mm)	520 x 470	800 x 820	1080 x 1040
Dimensions				
A	(mm)	2060	2725	3235
B	(mm)	455	455	455
C	(mm)	1790	1880	1985
D	(mm)	925	1285	1495
E	(mm)	580	860	1140
F	(mm)	1335	1540	1885

