



P Series – large diameter continuous shredder
Reclaimed pipe – no problem.

General Description

The P Series shredder is the world's first single shaft shredder capable of handling many types of large diameter forms such as reclaimed pipes. Dependent on the item's diameter the P Series rotor diameters and widths range from 800 mm up to 1500 mm. The standard hopper accepts lengths up to 6 m. The combination of advanced controls, low rotor speed and smooth hydraulics create a reliable and easy to use system

Technical Machine Advantages

- Internal hydraulic pusher
- Variable faster pusher movement
- Smaller footprint compared to traditional shredders with horizontal pushers
- Closed cutting chamber to avoid material spillage

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

P Series		P80	P100	P150
Rotor diameter	(mm)	852	1033	1482
Rotor width	(mm)	800	1000	1500
Rotor speed	(rpm)	40	36	23
Drive capacity	(kW)	2 x 37	2 x 45	2 x 55
Rotor knives	(pcs)	60	81	136
Ram feeder drive	(kW)	11	15	15
Feeding trough volume	(m ³)	2.7	6.7	126
Largest diameter object	(mm)	3500 x ø630	6500 x ø850	6500 x ø1200
Weight approx.	(kg)	11000	16000	25000
Dimensions				
A	(mm)	7695	11940	12180
B	(mm)	1420	1580	1820
C	(mm)	1830	1965	2320
D	(mm)	3860	6720	6720
E	(mm)	975	1080	1080
F	(mm)	2545	2965	3250
G	(mm)	590	590	590
H	(mm)	2565	2660	3160

