

Single Shaft Shredder

Single-shaft shredder | Shredder – precise output size



Product description

The single-shaft shredder uses European-developed technology and is designed primarily for the finer shredding of plastic, rubber and paper waste. The rotating rotor and fixed counter-knives, together with the built-in screen, ensure a precisely controllable output particle size (10–50 mm). It is suitable for PP/PE/PET/PC/ABS waste, films, cable, paper and wood.

Models and technical specifications

Model	Motor (kW)	Capacity (kg/h)	Machine dimensions (m)
SS-600	22	600	1.7×1.13×1.78
SS-800	30	800	1.865×1.42×1.8
SS-800S	45	1 000	2.47×1.42×2.0
SS-1200	75	1 000–1 500	3.5×2.3×2.2

Applications

- Shredding of waste from plastics processing plants (rejects, sprues, film)
- Size reduction of paper, cardboard and packaging materials
- Pre-shredding of cable waste for copper recovery lines
- Processing of wood, foam and light industrial waste