

Pre-Shredders

Power supply with adjustable hydraulic pusher.

The Stokkermill Single Shaft Pre-Shredders are designed for reduction of various materials into a more desirable or useful size. Stokkermill Pre-Shredders can be used for crushing copper/aluminum insulated wires or for grinding of rubber, plastics, wood, composites and paper. Operation is controlled via a plc and a hydraulic pusher that adjusts the feed rate of the type of material. They can be used individually or integrated with other Stokkermill non-ferrous products.

PS Series



STOKKERMILL
RECYCLING MACHINERY

PS-400/150	
Power	8-12 kW
N. of blades	16
Size of blades	1.2" x 1.2"
Rotor Dimensions	12" x 16"
Feed Opening	18" x 31" x 28"
Dimensions	46" x 71" x 87"
Weight	3,300 lbs

PS-600/300R	
Power	11-15 kW
N. of blades	24
Size of blades	1.2" x 1.2"
Rotor Dimensions	24" x 12"
Feed Opening	47" x 28"
Dimensions	67" x 47" x 79"
Weight	3,307 lbs



STOKKERMILL
RECYCLING MACHINERY

PS-500/260R	
Power	22 kW
N. of blades	22
Size of blades	1.2" x 1.2"
Rotor Dimensions	20" x 10"
Feed Opening	23" x 53" x 28"
Dimensions	39" x 84" x 83"
Weight	4,400 lbs

PS-800/260R	
Power	22 kW
N. of blades	36
Size of blades	1.2" x 1.2"
Rotor Dimensions	31" x 10"
Feed Opening	53" x 53"
Dimensions	84" x 67" x 85"
Weight	5,500 lbs



STOKKERMILL
RECYCLING MACHINERY



STOKKERMILL
RECYCLING MACHINERY

PS-800/260R	
Power	30 kW
N. of blades	30
Size of blades	1.5" x 1.5"
Rotor Dimensions	31" x 10"
Feed Opening	55" x 61" x 24"
Dimensions	76" x 104" x 87"
Weight	7,480 lbs

PS-1200/300R	
Power	55 kW
N. of blades	4 fixed
Size of blades	2.4" x 2.4"
Rotor Dimensions	47" x 16"
Feed Opening	71 x 63"
Dimensions	110" x 71" x 94"
Weight	9,900 lbs



STOKKERMILL
RECYCLING MACHINERY

Pre-Shredders (Con't)

CSR Series

CSR Pre-Shredders are designed for the first stage of the recycling process. The low speed and high torque allow shredding/shearing through tough materials such as armored cables, tires, industrial waste, aluminum waste, etc. They can be used individually or placed into recycling lines.

Key features

- Single shaft, driven by gearbox, low speed rotor
- Automatic Reversing the rotor controlled by PLC
- Set of interchangeable grids according to the material treated
- Complete electrical panels and PLC software
- Power supply with adjustable hydraulic presser
- Reversible and adjustable Rotary blades
- High torque value
- Wear resistant materials



CSR-900/400R	
Power	55 kW
Rotor Dimensions	35" x 16"
Feed Opening	63" x 59"
Dimensions	71" x 94" x 98"
Weight	12,125 lbs

CSR-1300/400R	
Power	55-75 kW
Rotor Dimensions	47" x 16"
Feed Opening	70 x 63"
Dimensions	94" x 118" x 98"
Weight	17,637/18,739 lbs

Tasmanian Devil

Powerful, flexible, massive & impetuous! The Stokkermill Tasmanian Devil is a shredder/refiner that is extremely versatile as it allows you to control the size of the output material due to the presence of the grid sorter. The Tasmanian handles a wide range of materials that will reduce the volume and predispose the material that results in an optimum separation.



TD-90	
Power	90 kW
Rotor	120 Rpm
Blades	15 rotating / 3 fixed
Dimensions	67" x 138" x 118"
Weight	21,605 lbs