

HS16 Heavy Duty Primary Shear



Description

The HS16 is an electro-hydraulically driven, heavy-duty rotary shear for primary size reduction of a variety of scrap materials but predominantly tyres or other such difficult waste.

Design

- The HS16 shredders used form part of a process line.
- Blade design allows edges to be sharpened many times to reduce cost.
- Three part rotor that can be easily removed with the minimum of downtime.
- Automatic reversing device protects the machine against damage if a solid object is presented that cannot be processed.

Options

The in-feed hopper can be custom built to the customer's requirements.

General Specifications

Width:	2.95 m
Length:	3.3 m
Height:	2.9 m
Rotor Speed:	25 rpm
Motor:	160 kW, 415 volt, 3 phase
Weight:	22 tonnes approximately
Drive:	Shaft-mounted hydraulic motor
In-feed Hood:	To suit customer requirements
Torque Limiter:	Automatic reversing device
Hydraulic Power Pack:	Dimensions on request

