WWW.SESHREDDERS.COM





The SE PAR 4590 Shredders have the appetite to handle your waste for primary shredding utilizing the shredding action of medium torque, low shaft speed counter rotating cutter disks in a variety of tooth patterns and sizes.



IT OPERATES AT SLOW SPEED WITH MINIMUM NOISE, DUST AND ENERGY REQUIREMENTS WITH ELECTRICAL AUTOMATIC ANTI-JAMMING ACTION.





FEATURES AT A GLANCE

- Lowest Investment Cost
- Electro-Mechanical Operation
- Counter-Rotating, Anti-Jam Drive
- High Strength, Steel Alloy Shafts
- Proprietary Bearing Protection
- Precision Line-Bored Shaft/ Gear Alignment
- Replaceable, Double-Keyed Cutters and Spacers
- Heat Treated Keystock
- Severe Shock Protection
- Programmable Logic Controller (PLC) Based Control System
- Load Sensing, Auto Reversing Shafts



PAR 4590

DUAL - SHEAR

Drive	Hydraulic
Number of Motors ————————————————————————————————————	One (HPU)
Power Range ————————————————————————————————————	90 kw (50 Hz - 1500 rev/min)
Rotor	Dual Rotors
Capacity	1500-2500 kg/hr
Autochop Feature	Included
Shock Load Protection	Yes (Multiple Relief)
Cutter Thickness (nominal)	15-25 mm (depends on request)
Cutter Diameter	300 mm
Shaft Diameter	120 mm
Cutting Chamber (WxL)*	800 x 900 mm
Machine Length *	2500 mm
Machine Width	1200 mm
Machine Height	2000 mm
Machine Weight	2000 kg
Hopper Opening *	1000 x 1200 mm
Hopper Height —	500 mm
Stand Height —	1100 mm
Hidrolic Power Unit	Closed loop
Manufactured for	RDF, Tires, Tin Metal, Wooden Pallets
Working Pressure	Up to 250 bar (Back opening protection system)
HPU Dimensions	600*800*1200
HPU Weight	350 kg



