

PRIMARY SHREDDER SPECIFICATIONS

INTRODUCTION

Our SHT-8000 is a high performance tyre shredder model, designed to efficiently process and recycle used/waste tyres with ease. The robust model is built to handle of tyre sizes and types, from PCR to TBR tyres. Equipped with powerful cutting blades and a durable shredding chamber, this SHT 8000 can effectively reduce tyres into smaller and more manageable pieces, making them ready for further recycling or disposal. SHT-8000 operates with precision and speed, ensuring quick and efficient processing of large volumes of tyres.

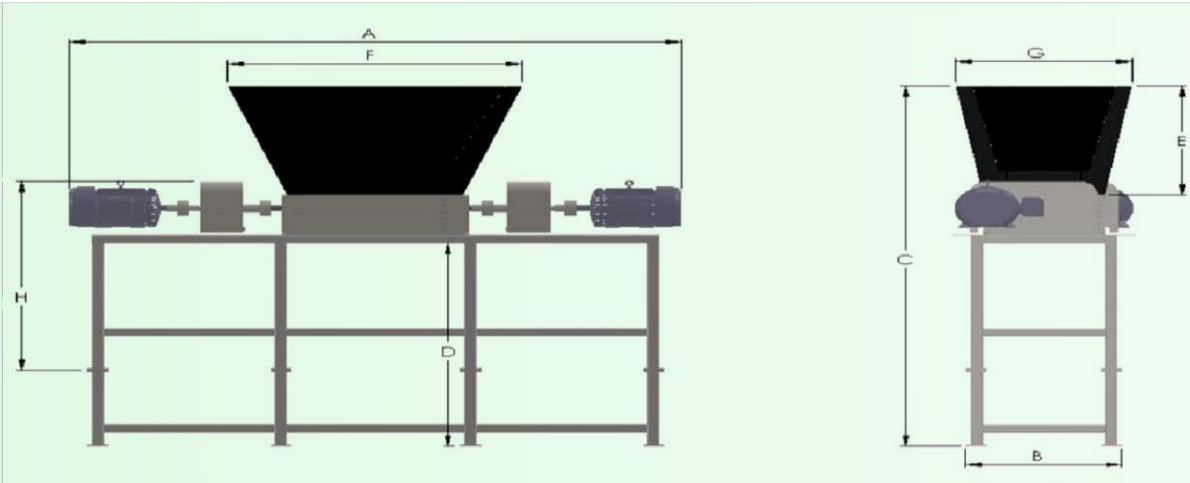
Our SHT-8000 is ideal for tyre processing facilities, scrap yards and waste management operations looking to streamline their tyre processing operations.

APPLICATION

Passenger Car Tyres
Truck Tyres
Agricultural Tyres
Many more

TYRES SHREDDER MACHINE FEATURES

Specially Designed Knives with hard face
Service Platform For easy to maintenance
High Throughput low power consumption drive design
Full PLC controlling electric panel
Specific Stop/Auto Reversal motors Feature
Shaft will be double protected with drive/mechanical mechanism to avoid damage by
In spherical objects.



PRIMARY SHREDDER (SHT-8000)

TECHNICAL SPECIFICATIONS:

ELECTRICAL SYSTEM	
Power	160 -220 HP
No Of Motors	2
Voltage	As per Clients Requirement
Drive	Electric
Panel	MCC (Shall be suitable to 415v, 3 Phase, 50Hz AC Supply Drive)
Motor Make	Siemens /Abb/ Crompton

CUTTING SECTION	
Cutting Chamber	1600 x 960 mm
Blades Thickness	45 mm
Blades Diameter	500 mm
Hopper Opening	
Hopper Height	1400 mm
Discharge Height	2550 mm
Feeding Mechanism	Auto
Production Capacity	8000 – 8500 Kg/hr

DIMENSIONS AND WEIGHT	
Equipment Length	6000 mm
Equipment Width	2200 mm
Equipment Height	4855 mm
Transport Height (H)	2700 mm
Equipment Weight (Approx)	22500 Kilogram

VIKAH ECOTECH PVT.LTD

+91 9515162108, +91 4049471616

406, 4th Floor, Patel Towers, Above Easy Buy, Beside Nagole RTO Office,
Nagole, Hyderabad, Telangana -500068, India

Email : info@vikahecotech.com www.vikahecotech.com

