

PRIMARY SHREDDER SPECIFICATIONS

INTRODUCTION

Our SHT-12000 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 12000 can effectively reduce tyres into smaller and more manageable pieces, making them ready for further recycling or disposal. SHT-12000 operates with precision and speed, ensuring quick and efficient processing of large volumes of tyres.

Our SHT-12000 is ideal for tyre processing facilities, scrap yards and waste managementopera on looking to streamline their tyre processing operations.

APPLICATION

Passenger Car Tyres

Truck Tyres

Agricultural Tyres

Many more

TYRES SHREDDER MACHINE FEATURES

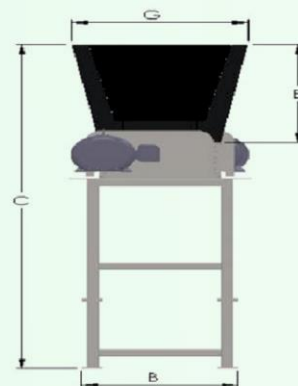
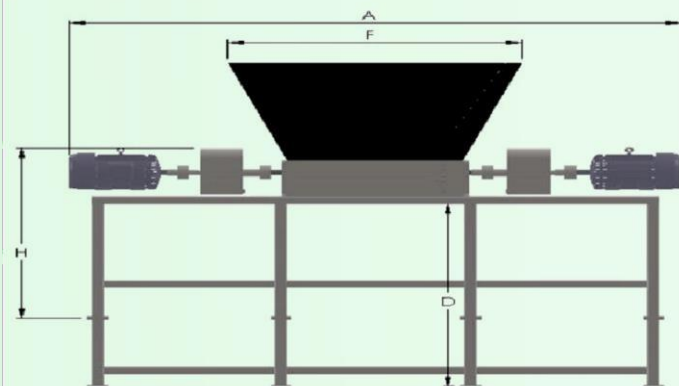
Specially Designed Knives with hard face

Service Platform For easy to
maintenance

High Throughput low power consumption on drive
designFull 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-12000)

TECHNICAL SPECIFICATIONS:

ELECTRICAL SYSTEM	
Power	220 -280 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	2200 x 960 mm
Blades Thickness	60 mm
Blades Diameter	600 mm
Hopper Opening	
Hopper Height	1400 mm
Discharge Height	2550 mm
Feeding Mechanism	Auto
Production Capacity	12000 – 12500 Kg/hr

DIMENSIONS AND WEIGHT	
Equipment Length	5000 mm
Equipment Width	2000 mm
Equipment Height	4855 mm
Transport Height (H)	2700 mm
Equipment Weight (Approx)	26500 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

