

FAB-45 P



**Designed to Produce Around 50-150 MM
Rubber Chips in Around 4-6 Tons per Hour**



45 P- SERIES PRIMARY SHREDDERS SPECIFICATION SHEET

INTRODUCTION

The finest illustration of contemporary engineering and technology in the recycling industry is the **FABHIND Dual-Shaft FAB-45 P Primary Shredder**. Every shaft has its own motor, which drives it and produces a lot of torque at low speeds, giving it plenty of power. The Fabhind Dual-Shaft FAB-45 P Shredder is a custom-built, multifunctional device that can be used for primary shredding in situations where output size variances are acceptable, data destruction, and size reduction of large garbage. The thickness of the knife determines the output size, which is made up of "strips" with diameters ranging from 50 mm to 60 mm.

APPLICATIONS

- Passenger & Truck Tyres
- Municipal Solid Waste
- Electronic Waste
- Metals & Appliances
- Steel Drums
- Baled & Bulky Materials
- Woods/ Pallets
- Mixed & Bulky Waste

FEATURES

High Throughput - Low Power Consumption Drive Design

Specially Designed Knives - With Hard Face & Re-Grind Multiple Times For Low Cost Operations

Specific Stop/Auto Reversal Feature - Protects Against Overfeeding & Damage By Unsuitable Material

Output Size - Can Be Easily Controlled

Inlet & Outlet hopper - Highly Customized

**SUITABLE FOR MOST DIFFICULT
SHREDDING APPLICATIONS**

PRIMARY SHREDDER – FAB-45 P

TECHNICAL SPECIFICATIONS

DRIVE & TRANSMISSION SYSTEM

Power Range

Number of Motors

Drive Specification

Voltage

45 KW X 2 + 3KW

2

Electric

As Per Customer's Requirement

CUTTING SYSTEM

Cutting Chamber (LxW)

Knives Thickness

Knives Diameter

Hopper Opening (LxW)

1600 mm X 1400 mm

75 mm

Around 700 mm

2760 X 2410 X 1100 mm

OVERALL DIMENSIONS & WEIGHT

Equipment Length

Equipment Width

Equipment Height

Equipment Weight (Approx.)

5870 mm

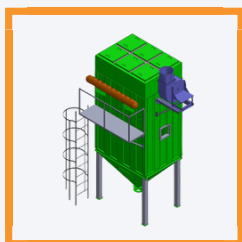
2450 mm

3900 mm

27500 kg

*Above displayed technical data, dimensions and specifications of equipment is representational. Dimensions are approximated. Actual equipment data may differ from shown. Consult with Fabhind for actual equipment drawing and layout plant.

OPTIONAL EQUIPMENTS



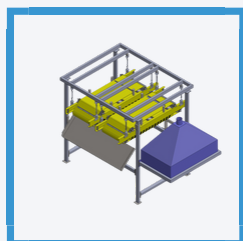
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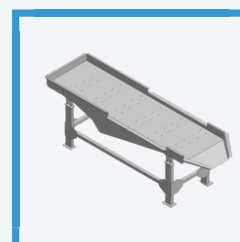
CONVEYOR



JUMBO BAG PACKING ASSLY



MAGNETIC ASSLY.



VIBRATORY ASSLY.

FABHIND PVT. LTD. – TECHNICAL SALES & SUPPORT

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