



Olnova VB 75 D

Mobile Dual Shaft Shredder Advanced Data Sheet

Details

Manufacturer	Olnova
Model	VB 75 D
Category	Mobile Dual Shaft Shredders

Overview

The Olnova VB 75 D is a 80" shaft primary shredder built to handle substantial workloads, making it a reliable choice for demanding waste processing applications. This shredder is specifically engineered to handle a wide range of materials, including green and dry wood, tree roots, pallets, cable spools, tires, household waste, railway sleepers, telephone poles, and C&D waste. With a mobile design on tracks, this shredder ensures easy transportation between job sites. Reverse shafts mode feature allows the shredder to operate in reverse, optimizing the processing of materials and preventing jams. The Olnova VB 75 D is built to last, featuring robust and durable shredding parts. With quality construction, the machine ensures longevity, reducing maintenance costs and enhancing the overall value of your investment. The Olnova VB 75 D is a cutting-edge solution for industries seeking reliable, mobile, and high-capacity waste processing equipment.

Processed Materials

Aluminium, Cable Drums, Concrete
construction and demolition waste, Old tires, Pallets, Shingles, Wood

Recommended Use

Best For	Wood waste, cable spools, tires, household, railway sleepers, C&D waste
Good For	Car bodies, metal
Not Built For	Engine blocks

Best Loader

Large excavator

Specifications

Shaft Length	80"
Transport Size (L x W x H)	26'3" X 8'2.4" X 8'10.3"
Shredding chamber dimension (W x L)	69.6" X 80"
Fuel Consumption	10.6 gal/h
Engine Power	415 hp
Ton per hour	5 - 60 tph
Feed Height	9'5"
Torque	1,539.700 lbf-ft
Stockpile Height	14'5.2"
Operating Weight	18,000 kg
Size Out	5.91" - 15.75"
Mobility	Wheeled/Towed
Engine Type	CAT C9.3B
Working Size (L x W x H)	39'4.4" X 8'2.4" X 17'8.6"

Features

✓ Reverse shafts mode to prevent blockages

✓ Capacity up to 60 t/h (depends on material)

- ✓ Remote control
- ✓ Durable shredding parts
- ✓ Hydraulic conveyor
- ✓ Tracked for mobility

Add-Ons

Water Sprinkling System

Dust supression

Reversible Fans For Radiator Cleaning

System of sieves or sifters to separate the materials by size

Industry 4.0

Special module provides remote performance analysis, customer feedback and troubleshooting worldwide

Breaker bars

Custom Paint Job

Frequently Asked Questions

What is the benefit of hardfacing my Olnova Model 75 D shafts?

Hardfacing the shafts of the Olnova Model 75 D can significantly reduce the need for replacement or maintenance, reducing machine downtime and increasing operational efficiency.

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Gallery



White Goods	10
Industrial Waste	45
Old Wood	60
Household Waste	50
Cable Drums	40
Pallets	50
Railway Sleepers	25
Green Waste	30
Root Stems	35
Bulky Waste	30
Paper Rolls	15
Old Tires	20

