

SHREDDER-GRINDER DZ 750



DIMENSIONS

Chassis	Semi-trailer
Total weight (kg)	47000
Length (mm)	18400
Width (mm)	2550
Height (mm)	4100
Transport width (mm)	2550
Transport height (mm)	3980
Transport length (mm)	13410

DRIVE

Engine type	Volvo diesel engine
Marke	Volvo TAD 1672 VE
Exhaust level	EUROMOT IV / Tier IV final
Motor power (kW / PS)	515 / 700
Fuel tank (l)	1070
Torque (Nm)	3200

Marke	Volvo TAD 1643 VE-B
Exhaust level	EUROMOT II
Motor power (kW / PS)	565 / 768
Torque (Nm)	3260

DISCHARGE CONVEYOR

Width (mm)	1500
Length (mm)	7000
Height (mm)	4000

FLAIL DRUM

Width (mm)	1750
Diameter (mm)	1100
Speed (min-1)	1080

ROLLER

Roller Length (mm)	3000
Roller Diameter (mm)	600
Roller Speed (min-1)	25 - 31
Number of roller teeth	21 or 42

Applications

The multi-purpose shredders of the DOPPSTADT DZ series process waste wood, root wood and green waste. The combination of a slow-going, contaminant-resistant pre-shredding system and a downstream high-speed post-processing system makes for the perfect solution for the most demanding shredding tasks.



Advantages

- Shredding and grinding in one machine
- Production of finished goods in one machine
- Easy and simple one-man operation via standard display
- Contaminant-resistant high-speed shredding
- Metal separation by two overband magnets (additional magnetic roll optionally available)
- Drive of all belts via a load-sensing pump