

## Shredder-Grinder DZ 750 K



### Applications

The multi-purpose shredders of the DOPPSTADT DZ series process old growth, root wood, green waste, bulky stem wood and much more. 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
- Fe-free finished goods
- Easy one-man operation
- Contaminant resistant fine shredding
- Metal separation by two overband magnets (additional magnet optionally available)

### Dimensions

Chassis	Steel-tracks
Total weight (kg)	53000
Length (mm)	17430
Width (mm)	3000
Height (mm)	4060
Transport width (mm)	3000
Transport height (mm)	3690
Transport length (mm)	13500

### Drive

Engine type	Diesel engine
Make	Mercedes Benz OM 502 LA
Exhaust level	EUROMOT III A
Motor power (kW / PS)	480 / 652
Rollerspeed	25 - 31
Fuel tank (l)	900

### Discharge conveyor

Width (mm)	1500
Length (mm)	6000
Belt speed (m/s)	2,1

### Flail drum

Width (mm)	1750
Diameter (mm)	1100
Speed (min-1)	970 - 1140 (depending on engine speed)
Number of Flail teeth	36

### Roller

Number of rollers	1
Roller Length (mm)	3000
Roller Diameter (mm)	600
Roller Speed (min-1)	25 - 31
Number of roller teeth	42
Loading height (mm)	3060
Loading width (mm)	4060

