

Grinder AK 560 EcoPower



Applications

The high-speed grinders of the AK series process green waste, yard waste, biowaste, pre-shredded logs and roots, waste wood and wooden pallets. For special applications, the AK grinders can be combined with other Doppstadt products, such as shredders, screening machines or beet washers (e.g. for the pulping of beets).

Advantages

- Separate power unit for feeder
- Contaminant-resistant
- Short set-up time
- One-man operation
- Easy maintenance



Dimensions

Chassis	2-axle-trailer
Total weight (kg)	19000
Length (mm)	11700
Width (mm)	2500
Height (mm)	3000
Transport width (mm)	2500
Transport height (mm)	3960
Transport length (mm)	9700

Drive

Engine type	diesel engine
Make	MTU 6R 1300
Exhaust level	Tier IV final
Motor power (kW / PS)	390 / 530
Fuel tank (l)	450
Torque (Nm)	2460 Nm at 1300 rpm

Discharge conveyor rear

Width (mm)	1800
Length (mm)	4000
Belt speed (m/s)	2

Flail drum

Width (mm)	1750
Diameter (mm)	1100
Speed (min-1)	850 - 1000 rpm (depending on engine speed)
Number of Flail teeth	36