

SHREDDER AK 235 E



DIMENSIONS

Chassis	Static
Total weight (kg)	approx. 11000
Length (mm)	6390
Width (mm)	2090
Height (mm)	1770

DRIVE

Engine type	AC-motor frequency driven
Marke	ABB
Motor power (kW / PS)	160 / 218
Installed power (kW)	175
Torque (Nm)	1026
Energy efficiency	IE3

DISCHARGE CONVEYOR

Length (mm)	5000
Width (mm)	1200
Belt speed (m/s)	0,5

FLAIL DRUM

Width (mm)	1430
Diameter (mm)	900
Speed (min-1)	1160
Number of Flail teeth	16/28

INFEED HOPPER

Loading width (mm)	2900
Loading height (mm)	2850 using a 1920 mm machine frame
Infeed height (mm)	421

Applications

The stationary grinder AK 235 E can be used to grind biowaste and green waste in composting plants, for different qualities of wood in waste wood processing plants, in biomass processing plants and for various grinding tasks in the field of recycling.



Advantages

- With new shredding rotor originated from the AK 315: with Dopp-Lock flail system, new fixed tooth geometry and additional wear protection
- Continuous grinding by means of load sensing feeding system
- Resistance against hard, solid objects due to free swinging flails
- Rapid exchange system for the shredding baskets
- Large selection of accessories and grinding tools