

Shredder NZ 180 VE



Dimensions

Chassis	Static
Total weight (kg)	17200
Length (mm)	4780
Width (mm)	2730
Height (mm)	1970

Drive

Engine type	electric
Make	AC-motor
Motor power (kW / PS)	250 /
Rollerspeed	1000

Applications

The stationary grinder NZ 180 VE can be used to grind biowaste and green waste in composting plants, for different qualities of wood in waste wood processing plants and in biomass processing plants and for various grinding tasks in the field of recycling.

Advantages

- Powerful and robust V-belt drive with AC motor. The motor is easily accessible from two sides
- Large feeding hopper with electrically driven scraper floor and infeed roller for controlled and problem-free feeding of the flail drum
- The flails grind the material, achieving a defined grain size by means of the mesh size of the chosen grinding basket, the flail tips retreat automatically in case of large unshreddable contaminants in order to protect the machine and to reduce the tool wear
- The quick-changing baskets, the patented flail tip fixings and the good accessibility from outside permit a quick replacement of the grinding tools
- Very good separation of metal pieces from the material compounds thanks to the flail principle

