

## NZ 180 VE

### TECHNICAL DATA



Weight	14.760 kg
Length (basic machine)	4.470 mm
Width (basic machine)	2.730 mm
Height (basic machine)	3.370 mm (incl. 1.400 mm subframe)
Motor type	AC-motor frequency driven
Rated power	250, 315, 450 kW / 340, 428, 612 PS
Torque	1.605, 2.021, 2.884 Nm
Feeding width (minimal)	1.730 mm
Feeding height (minimal)	3.380 mm (incl. 1.400 mm subframe)
Intake height (minimal)	538 mm
<b>Flail drum</b>	
Width	1.750 mm
Diameter	1.100 mm
Rotational speed	1.040 rpm
Fails total	36

Freely selectable flail equipment: carbide, bear claw, chisel.  
Conversion to other flail equipment possible.

The technical data are approximate and depends on the machine equipment  
(subject to change without notice).



### Applications

The fine shredders of the AK series can be used for shredding of biowaste and green waste in composting plants, of various wood qualities for waste wood processing, as well as for a wide variety of shredding tasks when processing biomass.



### All advantages at a glance

- Homogeneous output material
- Swinging flails - resistant against impurities
- Exposed impurities
- Adjustable throughput
- Quick change basket system - variable output grain size
- Fully automatic, load-dependent material feeding by a scraper floor and a feed-in drum
- Feeding with conveyor belt