

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 |
| Flail drum | |
| 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