

VZ 950 TITAN THE POWERFUL & PROFESSIONAL SHREDDER

In nature, the element TITAN is a symbol for stability, reliability and durability with comparatively low weight. These characteristics were the decisive specifications for the development of the new machine generation. In order to guarantee the widest possible range of applications with the best results we are offering a new variant for processing waste, waste wood, green waste and minerals in addition to the further developed option for metal shredding.



EN

| DIMENSIONS | VERSION 1 | VERSION 2 |
|---------------------------------|-----------------|-----------------|
| Version | Track system | Track system |
| Length at Work / Transport (mm) | 10.500 / 11.000 | 12.500 / 11.000 |
| Width at Work / Transport (mm) | 3.000 / 3.000 | 5.700 / 3.000 |
| Height at Work / Transport (mm) | 4.000 / 3.600 | 4.300 / 3.600 |
| Total weight (kg) | 36.000 | 39.000 |

| DRIVE | EU | US | ROW* |
|----------------------|---------------------|-------------|-------------|
| Engine (Volvo Penta) | TAD 1643 VE | TAD 1672 VE | TAD 1643 VE |
| Emission standard | EU Stage II | EPA Tier 4f | EU Stage II |
| Power (kW / HP) | 565 / 768 | 515 / 700 | 565 / 768 |
| Fuel capacity (l) | 800 | | |
| Gearbox (Nm) | Bonfiglioli 500.000 | | |

| DISCHARGE BELT | VERSION 1 | VERSION 2 |
|-----------------------|--|--|
| Discharge height (mm) | max. 4.000 | max. 4.000 |
| Width (mm) | 1.200 (NE-Fraction) 650 (FE-Fraction) | 1.000 (NE-Fraction) 1.400 (FE-Fraction) |
| Inclusive | height adjustable over-belt magnet | cross belt and length magnet |

| SHREDDING UNIT | |
|------------------------|---------|
| Hopper volume (m³) | 5 |
| Shaft length (mm) | 2.500 |
| Shaft diameter (mm) | 950 |
| Weight (kg / cassette) | 7.000 |
| Rotation speed (rpm) | 15 – 45 |

Great mobility and transportability

The track system as standard ensures ideal mobility on site and makes transport via a low loader even more cost-effective and efficient at the same time.

Quick change system for tool shafts

Easy installation and removal of the shaft pair within the shortest time, facilitates maintenance, preparation and changing of the shaft type for uninterrupted operation.

Automatically pressure controlled damping system

If the resistance is too high the side combs, marked in red, are hydraulically folded in and out. That procedure prevents damage to the shredding unit and regulates the size of the shredded material.

Technical changes, printing errors and other errors reserved. Issue: august 2020