

TEUTON **Z 60**

Makes heavy work easy -the specialist for the most difficult shredding tasks









Totel weight max.	32 t (Mobile Version) / 34 t (Track Version)
Engine	6 cylinder Diesel engine Cummins X15, generous cooling system with reversible fan
Displacement	15 l
Emission standard (Euro-standard)	Stage V
Power	447 kW (600 HP)
Tank volume	700 I
Number of replaceable teeth / shredding rotor	30
Rotor length	3,000 mm
Rotor speed (variabel)	max. 40 U/min
Rotor drive	Hydromechanically
Rotor diameter	max. 1,050 mm Ø
Control	IFM 7 " Touch Panel + Remote Control with Screen





- > Low maintenance due to MMS
- > Simple maintenance thanks to large doors
- > Large openings for material transport
- > TEUTON Track Version
- > Tool-less cutting gap adjustment for quick end product size adjustment
- If required, finished product in one operation due to optional screen basket system
- > Comfortable access to the shredding area
- > **ASC** Auto Standby Control
- > Screen basket system
- > Hydraulic adjustable overbelt neodym magnet
- Remote Control (Track Version = serial)
- > Drive unit allows to move the machine using the radio remote
- > Damping System Ecospray
- Ball adapter to facilitate manoeuvring by means of wheel loader
- Soft pads (chain plate 400 mm wide individually exchangeable)
- > Plugable hopper extension
- Custom color
- › Automated lubrication system
- Preheating (230 V / 110 V) -20° 50° ambient temperature

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The shredding rotor is equipped with spirally dispersed teeth and it tears the shredding material from above through a counter blade which is adjustable in 10 steps. The cutting clearance can be varied depending on the contamination and the requested particle size in the material discharge. Up to a maximum of approx. 100 mm.

Variable

Continuously adjustable rotor speed (forwards and backwards) of 20 to 40 rpm. Dimensions of shredding rotor: length 3,000 mm, diameter 600 mm (max. 1,050 mm rotation diameter).

30 exchangeable shredding tools in three rows dispersed along the rotor surface.

Simple

the cutting clearance.

Toolless exchangeable program discs for adjustment of the requested cutting clearance. Variable final particle size due to toolless adjustment of





Volume

Toolless, pluggable chute extension. usable on both sides. filling volume of approx. 7.5 m.

Versatile

Toolless exchangeable screen basket system (80 mm - 250 mm).

After hydraulically swivelling out the shredding flap, the optional screen basket is automatically unlocked and can easily be taken out Toolless, autonomously locking screen basket system

Convenient

Hydraulically swivelling shredding flap for free access to the shredding space.

