

STATIONARY SHREDDER TEUTON ZS 55



STATIONARY SHREDDER

The TEUTON **ZS 55** by Eggersmann is currently the most versatile stationary shredder on the market.

From coarse pre-shredding – even of the most difficult infeed materials – to the finished final product, the TEUTON **ZS 55** offers great application versatility thanks to its unique screen basket system. The machine can be flexibly set up to account for various framework conditions such as input material, throughput rate and desired final particle size and can thus be incorporated into existing recycling processes and plants with ease.

Due to its sturdy steel construction, the TEUTON **ZS 55** is designed for severe operating conditions and delivers a continuous shredding process as well as even discharge of the shredded material to downstream conveying systems.



Rotor with alternate teeth



Elements with counter teeth



Program discs for adjustment of the distance



ZS 55

Total weight	28 t
Power requirement (2 x three-phase 160 kW = 320 kW)	2 x three-phase 160 kW = 320 kW
Number of replaceable teeth on shredding rotor	30
Number of counter teeth	19
Rotor length	3.000 mm
Rotor diameter	1.050 mm
Rotor speed (variable)	max. 40 rpm
Rotor drive	electro-hydraulic planetary gear
Control	radio remote control (optional)