

PRE-SHREDDER TSR

PRE-SHREDDER FOR ANY CASE

**COMPETENCE.
DRIVE.
RELIABILITY.**

Slow-running twin-shaft shredder, designed for difficult materials and high throughput. An adjustable and asynchronous rotor speed ensures uniform and reliable shredding. Massive, load-optimized welded construction guarantees a long life cycle. Easy accessibility and maintenance. Rotor knives and scrapers made of wear-resistant quality steel. Strong electric drive via planetary gearbox with high power reserves.

Reliability in coping with difficult shredding tasks and large material flow rates.



INPUT TIRES



OUTPUT TIRES

ALL BENEFITS AT A GLANCE

- Solid and stable steel construction
- High stability and smooth running due to high machine weight
- Easy accessibility and maintenance
- Adjustable, asynchronous rotor speed
- High consistent shredding quality
- Oversized drive via planetary gear
- Low-maintenance and economical electric drive

AREAS OF APPLICATION

- Domestic and industrial waste
- Mechanical-biological waste
- RDF
- Waste for waste incineration plants
- Wood
- and much more

PROCESSED MATERIAL FRACTIONS

- approx. 100 mm wide stripes

TECHNICAL SPECIFICATION

Type	Infeed Opening	Knife Flight Circle	Rotor Speed	Knife Count	Power	Dimensions (l x w x h)	Weight
TSR3500	3450 x 2380 mm	1050 mm	30 1/min	2 x 12 Rotor Knives	2 x 200 kW	3270 x 8040 x 5190 mm	ca. 42 t

