



EUREC

WE KNOW HOW.



EuRec Shredder S 24

S 24.00, S 24.05 and S 24.10 Series

TECHNICAL DATA

Drive: Electro- or diesel-hydrostatic with automatic reverse function

Drive performance: Diesel motor (D) approx. 300 kW or electric motor (E) 2x 132 kW

Gearbox: Nominal torque 240,000 Nm, peak torque 288,000 Nm

Weight: Approx. 18 tons (basic model)

Hydraulic system: Performance-controlled (during load, hydraulic motors go to lower speed, and thus increase the torque at the shredding shafts)

Discharge conveyor: Width 1,200 mm, discharge height approx. 4,000 mm (standard)

Tool system: 2 patented, synchronously rotating shafts with engaging and in a row gripping tool heads, available in different designs

Shaft speed: Rated speed 13 to 30 rpm, continuous regulation from 0 to 30 rpm

Feeding area above the tool shafts: Length 1,820 mm x width 1,600 mm

VERSIONS:

S 24.00: On base frame for stationary use or on hook-lift frame with container wheels and optionally with wheel axle for semi-mobile use

S 24.05: Mounted on tracked chassis, manoeuvring with radio remote control

S 24.10: Stationary on base frame with separately erected drive unit

FIELDS OF USE:

Residual waste, industrial waste, mixed construction waste, old timber, demolition wood, logs and root stocks, cable drums, railway sleepers, pruning, plastics, aluminium profiles, etc. are shredded with the EuRec® Shredder S 24 with low wear of tools. Even difficult to treat material like mattresses, carpets, tires, etc. are shredded to a small output grain size.

THROUGHPUT*:

Domestic waste: Up to 70 t/h

Old timber: Up to 80 t/h

Bulky refuse and industrial waste: Up to 40 t/h

* depending on material composition, required output grain size, type of feeding, etc.



	S 24.00	S 24.05	S 24.10
Radio remote control	inclusive	inclusive	inclusive
Tipping hopper	inclusive	inclusive	optional
Hopper extension	optional	optional	optional
Wheel axle without StVZO*	optional	not available	not available
Special tools	optional	optional	optional
Breaker bar	optional	optional	optional
Discharge height higher than 4 m	optional	optional	optional
Discharge belt monitoring	inclusive	inclusive	inclusive
Overbelt magnet (various)	optional	optional	optional

*German road traffic regulations

Contact us today, our team of experts give advice and assistance.

Subject to modifications.



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