



EUREC

WE KNOW HOW.



EuRec Shredder S 40

S 40.00, S 40.05 and S 40.10 Series

TECHNICAL DATA

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

Drive performance: Diesel motor (D) approx. 571 kW or electric motor (E) 2x 250 kW

Gearbox: Nominal torque 400,000 Nm, peak torque 478,000 Nm

Weight: Approx. 30 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 1,400 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 12 to 30 rpm, continuous regulation from 0 to 30 rpm

Feeding area above the tool shafts: Length 2,400 mm x width 1,980 mm

VERSIONS:

S 40.00: On base frame for stationary use, optionally semi-mobile available with hydraulic supports

S 40.05: Mounted on tracked chassis, manoeuvring with radio remote control

S 40.10: 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 40 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 150 t/h

Old timber: Up to 170 t/h

Bulky refuse and industrial waste: Up to 100 t/h

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

	S 40.00	S 40.05	S 40.10
Radio remote control	inclusive	inclusive	inclusive
Tipping hopper	inclusive	inclusive	optional
Hopper extension	optional	optional	optional
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

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

Subject to modifications.



EUREC

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