



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.



AUTHORIZED EUREC DEALER

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