

SHREDDER METHOR



DIMENSIONS

Chassis	Hook-lift
Total weight (kg)	13400 (Hook-lift) / 15700 (Steel-tracks)
Length (mm)	11219
Width (mm)	2545
Height (mm)	3564 (Hook-lift) / 4059 (Steel-tracks)
Transport width (mm)	2545
Transport height (mm)	2577 (Hook-lift) / 3225 (Steel-tracks)
Transport length (mm)	7839 (Hook-lift) / 7758 (Steel-tracks)

DRIVE

Engine type	diesel engine
Marke	Caterpillar C 7.1
Exhaust level	Stage V
Motor power (kW / PS)	205 / 278
Fuel tank (l)	300
Torque (Nm)	75200

DISCHARGE CONVEYOR

Width (mm)	1000
Length (mm)	6900
Belt speed (m/s)	1,0 - 4,0 adjustable
Height (mm)	3564 (Hook-lift) / 4059 (Steel-tracks)

INFEED HOPPER

Loading height (mm)	2628 (Hook-lift) / 3124 (Steel-tracks)
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ROLLER

Number of rollers	1
Roller Length (mm)	1300
Roller Diameter (mm)	600 / 800
Roller Speed (min-1)	33
Number of roller teeth	Size S (36), M (26), L (8) oder XL (6)

Applications

The shredder Methor processes construction and demolition waste, MSW, waste wood, commercial- and industrial waste, green waste or compost. With the corresponding equipment, it can even handle ropes from paper and plastic production as well as shred rolls or rolled goods, mattresses and recycling bags. For high-performance process chains, it can be optimally combined, e.g., with the Airflex 1500 air-based separator, the 518 Flex drum screening machine or the Selector 400 with the SWS spiral shaft screening deck.



Advantages

- machine concept geared to deliver maximum flexibility
- the only single shaft shredder in its class with screwable tools
- efficient shredding solution for smaller volume flows and special batches
- rugged machine design
- largest selection of tools in its class, with shafts having in tooth sizes S, M, L and XL
- unique quick tool replacement thanks to bolt-on tools based on our patented Dopp-Lock® system
- HydraulicDirect Drive for ensuring obstruction-resistant output and operation that meets your needs
- selectable variations such as mobile hook lift with single-axle chassis or as track-mounted chassis