

DRUM SCREEN SM 518 A



DIMENSIONS

Chassis	Static
Total weight (kg)	4700
Length (mm)	6345
Width (mm)	2600
Height (mm)	2540

DRIVE

Engine type	Electrical
Marke	Spur Gear Motor
Motor power (kW / PS)	11 / 15
Installed power (kW)	11
Torque (Nm)	1300
Energy efficiency	IE3

SCREEN DRUM

Diameter (mm)	1800
Length (mm)	4700
Mesh size (mm)	selectable, 3 - 150 mm
Mesh type	selectable
Drum wall thickness (mm)	selectable
Drum speed (min-1)	7-21
Screening area (m ²)	22,5

Applications

The screening solutions of the Doppstadt SM series screen waste and raw materials such as compost, soil, construction waste, domestic waste, industrial waste, plastic, glass, paper, wood, biomass, sand, gravel, scrap or slag. The screens are perfectly suited for combined applications e. g. together with Doppstadt shredders or windsifters.



Advantages

- Easy accessibility thanks to open construction
- Very robust frame construction based on profile tubes
- Speed-controlled direct drive with standard gear motor, therefore perfectly adjustable to screening process and quality requirements
- High screening throughput thanks to guided material processing inside the drum
- Screening drums of the mobile SM series are seamlessly applicable