

DRUM SCREEN SM 518 F



DIMENSIONS

Chassis	Static
Total weight (kg)	7900
Length (mm)	9189
Width (mm)	2500
Height (mm)	2698

DRIVE

Engine type	Electrical
Marke	Spur Gear Motor
Motor power (kW / PS)	11 / 15
Installed power (kW)	11
Torque (Nm)	950
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)	10-22
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

- Built-on bunker with capacity of 4.5 m³
- High screening throughput thanks to guided material processing inside the drum
- Horizontal machine installation, enables space-saving set-up in plant projects
- Smooth and quiet operation of the drum using Vulkollan® coated castors
- Easy machine operation via manual control and/or integration into higher level master control system