

DRUM SCREEN SST 518



DIMENSIONS

Chassis	Static
Total weight (kg)	7800
Length (mm)	6887
Width (mm)	2450
Height (mm)	3188

DRIVE

Engine type	Electrical
Marke	Spur Gear Motor
Motor power (kW / PS)	11 / 15
Torque (Nm)	1245
Energy efficiency	IE2

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

- Very robust frame construction based on thick-walled 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
- Wide range of possible applications thanks to combinable lower belts and the option of various mesh sizes
- Encased machine housing for zero-emission operation in connection with attachable exhaust device