

DRUM SCREEN SST 720



DIMENSIONS

Chassis	Static
Total weight (kg)	13000
Length (mm)	9283
Width (mm)	2650
Height (mm)	3388

DRIVE

Engine type	Electrical
Marke	Spur Gear Motor
Motor power (kW / PS)	22 / 30
Installed power (kW)	22
Torque (Nm)	2300
Energy efficiency	IE3

SCREEN DRUM

Diameter (mm)	2000
Length (mm)	7000
Mesh size (mm)	selectable, 3 - 150 mm
Mesh type	selectable
Drum wall thickness (mm)	selectable
Drum speed (min-1)	8-20
Screening area (m ²)	38,8

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 large protection doors
- 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
- Horizontal machine installation, enables space-saving set-up in plant projects