

# DRUM SCREEN SM 620 A



## DIMENSIONS

Chassis	Static
Total weight (kg)	5200
Length (mm)	6840
Width (mm)	2450
Height (mm)	2750

## DRIVE

Engine type	Electrical
Marke	Spur Gear Motor
Motor power (kW / PS)	15 / 20
Installed power (kW)	15
Torque (Nm)	1160
Energy efficiency	IE3

## SCREEN DRUM

Diameter (mm)	2000
Length (mm)	5500
Mesh size (mm)	selectable, 3 - 150 mm
Mesh type	selectable
Drum wall thickness (mm)	selectable
Drum speed (min-1)	10-20
Screening area (m <sup>2</sup> )	30,2

## 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