

DRUM SCREEN SM 620.2



DIMENSIONS

Chassis	2-axle-trailer
Total weight (kg)	19000
Length (mm)	15800
Width (mm)	6500
Height (mm)	4000
Transport width (mm)	2550
Transport height (mm)	4000
Transport length (mm)	11805

DRIVE

Engine type	diesel hydraulic
Marke	DEUTZ TCD 3.6 L4
Exhaust level	Stage V / Tier 4f
Motor power (kW / PS)	85 / 116 (at 1800 rpm)
Fuel tank (l)	300
Torque (Nm)	480 at 1600 rpm

DISCHARGE CONVEYOR

Width (mm)	1000
Length (mm)	5500 (3000*) *option
Belt speed (m/s)	1,6
Height (mm)	3500

DISCHARGE CONVEYOR SIDE

Width (mm)	1000
Length (mm)	5500
Belt speed (m/s)	3,1
Height (mm)	3500

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)	0-21
Screening area (m ²)	30,2

Applications

Like all Doppstadt SM machines the SM 620.2 happily accepts waste and raw materials of all types for screening. It is equally suitable for compost, earths, light construction waste, wood, biomass, sand, and gravel.



Advantages

- Fast changing system for the screening unit, operation with trommel or 6 m³ star screen insert possible
- Many options to meet various requirements
- Load sensing control for optimized screening result
- Large 5,0 m³ feeding hopper with low feeding height of 2,9 m
- Economic fuel consumption, low operational costs, high throughput capacity
- Extensive standard safety equipment (e.g. intrusion protection, emergency stop, machine monitoring)
- European road approval
- Three additional hydraulic connections for operation of various optional equipment