

DRUM SCREEN SM 620 K



DIMENSIONS

Chassis	Steel-tracks
Total weight (kg)	24000
Length (mm)	13800
Width (mm)	6600
Height (mm)	3700
Transport width (mm)	3000
Transport height (mm)	3450
Transport length (mm)	11500

DRIVE

Engine type	diesel-hydraulic
Marke	DEUTZ TCD 3.6 L4
Exhaust level	EUROMOT III B/ Tier 4i
Motor power (kW / PS)	85 kW (max. 90 kW @ 2000 rpm) / 122
Fuel tank (l)	300
Torque (Nm)	max. 480 bei 1600 rpm

DISCHARGE CONVEYOR

Width (mm)	1000
Length (mm)	5000
Belt speed (m/s)	1,1
Height (mm)	3200

DISCHARGE CONVEYOR SIDE

Width (mm)	1000
Length (mm)	5000
Belt speed (m/s)	2,8
Height (mm)	3100

SCREEN DRUM

Diameter (mm)	2000
Length (mm)	5500
Mesh size (mm)	8 bis 100
Mesh type	square or round
Drum wall thickness (mm)	6 bis 10
Drum speed (min-1)	0-20
Screening area (m²)	30,2

Applications

Like all Doppstadt SM machines the SM 620 K 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

- Heavy-duty chassis and excellent mobility and traction on any ground
- Self-propelled via remote control unit
- Load sensing control for optimized screening result
- Track chassis with lifting kinematic for optimum machine leveling on uneven ground
- Fast changing system for the screening unit, operation with trommel or star screen insert possible
- Economic fuel consumption, low operation costs
- Additional hydraulic connections to operate numerous optional equipment
- High throughput capacity