

DOPPSTADT TROMMEL 414-K

Technical Specification

The SM 414-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.

Features & Benefits

Discharge Conveyor:

Width (mm): 800
 Length (mm): 3000
 Belt speed (m/s): 1
 Height (mm): 1000-2200

Discharge Conveyor Side:

Width (mm): 600
 Length (mm): 3000
 Belt speed (m/s): 2.4
 Height (mm): 1750

Screen Drum:

Diameter (mm): 1400
 Length (mm): 4200
 Mesh size (mm): 8 bis 100
 Mesh type: square or round
 Drum wall thickness (mm): 6 bis 10
 Drum speed (min-1): 0-21
 Screening area (m²): 15,9

Drive:

Engine Type: Diesel
 Marke: Caterpillar C 2.2
 Exhaust Level: EUROMOT IIIA
 Fuel Tank (l): 100
 Torque (Nm): 143



Weight & Dimensions

Chassis: Steel Tracks

Total Weight (kg): 12000

Length (mm): 10600/12400

Width (mm): 5000/6500

Height (mm): 3300/3400

Transport Width (mm): 2500

Transport Height (mm): 3400

Transport Length (mm): 9850/9950