

MOBIL TROMMEL WASH PLANT WB 620



DIMENSIONS

Chassis	2-axle-trailer
Total weight (kg)	19000
Length (mm)	15000
Width (mm)	6500
Height (mm)	4000
Transport width (mm)	2550
Transport height (mm)	4000
Transport length (mm)	11900

DRIVE

Engine type	diesel hydraulic
Marke	DEUTZ TCD 3.6 L4
Exhaust level	EUROMOT III B/ Tier 4i
Motor power (kW / PS)	85 / 116
Fuel tank (l)	300
Torque (Nm)	max. 480

DISCHARGE CONVEYOR REAR

Width (mm)	1000
Length (mm)	5500
Belt speed (m/s)	1.6
Height (mm)	up to 3500

SCREEN DRUM

Diameter (mm)	2000
Length (mm)	5500
Mesh size (mm)	8 to 100
Mesh type	square or round
Drum wall thickness (mm)	6 to 10

Applications

The raccoon is a mobile trommel washer with the purpose to remove adhesions like mud, biofilm, soil etc. from the input material. Applications are for example biomass, stones, gravel or plastic. It causes intensive interaction between input material and water. Due to friction between particles in the drum, adhesions are removed so that the recycling material can be further processed.



Advantages

- Clean, high-quality end products
- High throughput
- Easy transport on trailer chassis
- Great variability thanks to many configuration options for the basic machine
- Reversible intraday backfitting ensures maximum flexibility