

MOBILE TROMMEL SCREENER MTS1230



SCOPE OF APPLICATION

Like all machines in the MTS series, the MTS 1230 not picky about sifting out waste and raw materials regards. It is equally suitable for compost, soil, light rubble, wood, biomass, sand and gravel etc.

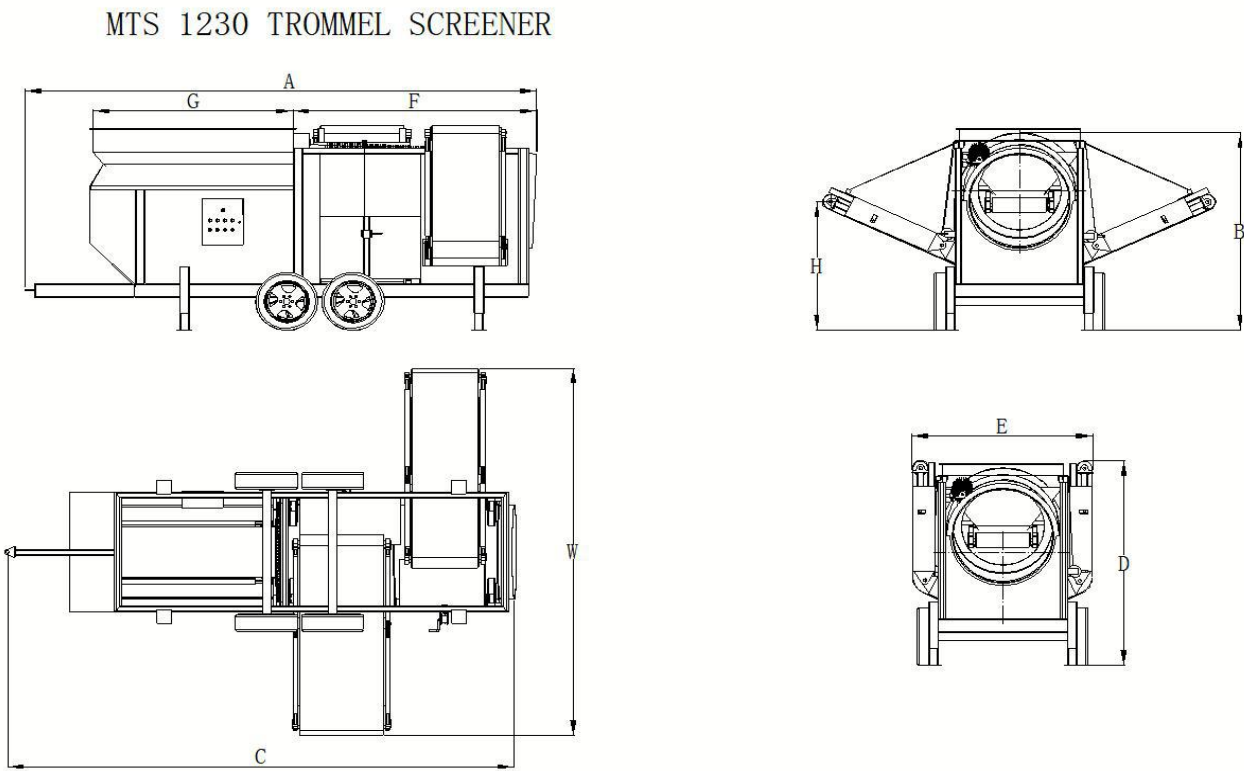
Screening materials: earth, sand, gravel, compost, wood chips, construction waste, recycling material, slag, crushed stone and stone in grain sizes from 2 mm to 80 mm

ADVANTAGES

- Quick change system for the sieve insert, optionally drum or star screen insert
- Large 2 m³ feed hopper with a loading height of just 1.8 m
- 2.5 m long discharge belts with 1.75 m delivery height
- Electronic load control for a perfect screening result optimal throughput
- Perfect mobility thanks to compact transport dimensions



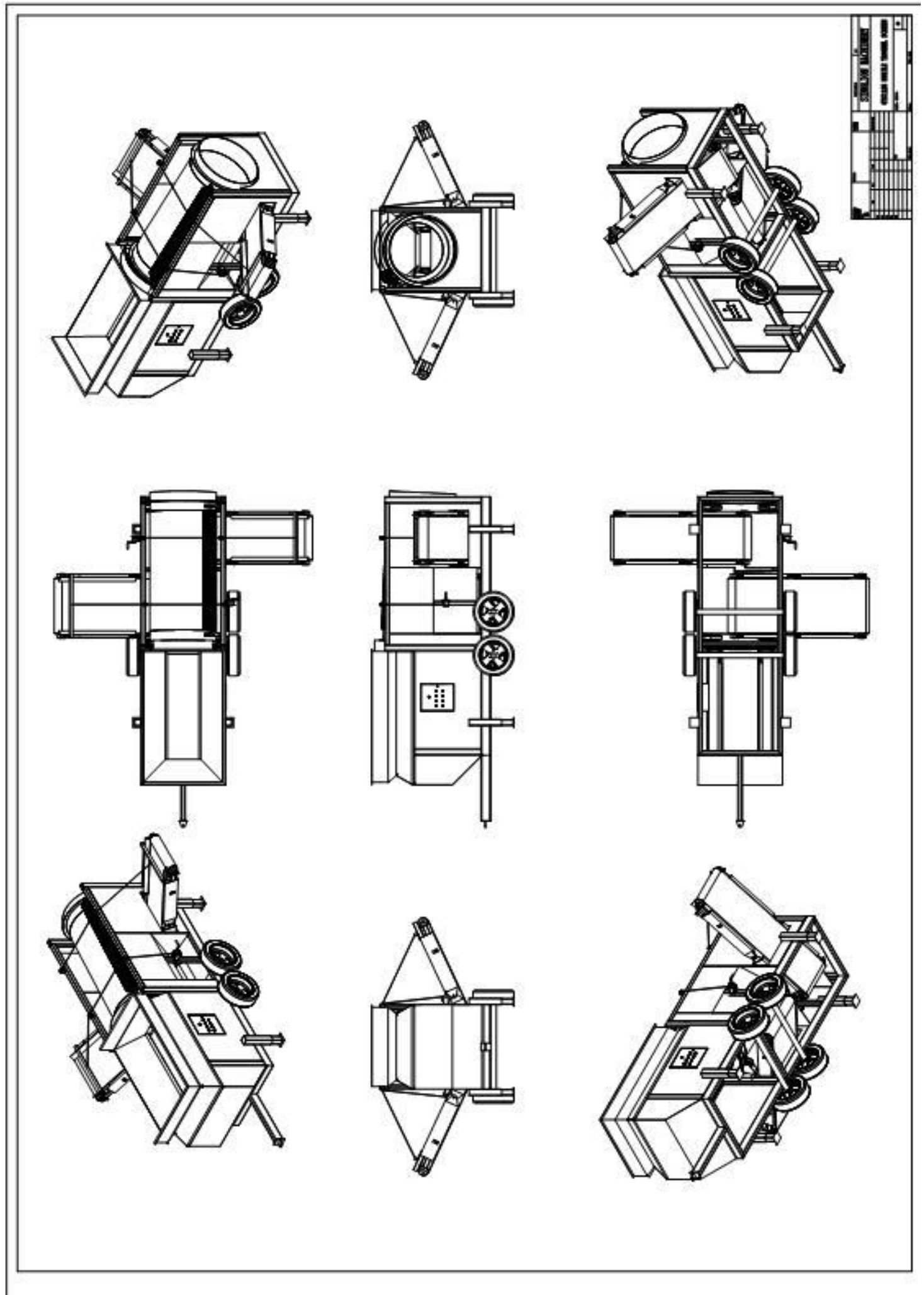
SCREENING MATERIALS: EARTH, SAND, GRAVEL, COMPOST, WOOD CHIPS, CONSTRUCTION WASTE, RECYCLING MATERIAL, SLAG, CRUSHED STONE AND STONE IN GRAIN SIZES FROM 2 MM TO 80 MM



MTS1230 Specifications

Dimensions		Trommel	
A Operating Length	21' 1" (643.8 cm)	Trommel Diameter	3' 11" (120 cm)
B Operating Height	8' 4" (253 cm)	Screening Area	89.34ft² (8.3 m²)
C Travel Length	21' 1" (643.8 cm)	1# Fines Conveyor	
D Travel Height	8' 3" (251.5 cm)	Conveyor Length	7' 10" (240 cm)
E Travel Width	6' 11" (212.3 cm)	Conveyor Width	3' 3" (100 cm)
F Trommel Length	9' 10" (300 cm)	Conveyor Angle	25 degrees
G Hopper Length	7' 9" (235 cm)	2# Fines Conveyor	
H Fines Conveyor Height	5' 3" (159 cm)	Conveyor Length	7' 10" (240 cm)
Weight		Conveyor Width	3' 3" (100 cm)
Machine Weight Approx: 3300KG(Standard)		Conveyor Angle	25 degrees
Power train		Screen (Standard)	
Horsepower	40.8hp (30 kW)	Screen size	20*20mm
Fuel Tank Capacity (Optional)	13.2 gal (60 L)	Screen thickness	4mm
Feed System		Production	
Hopper Capacity	2.6 yd³ (2 m3)	Screening Performance	78 yd³ (60 m³) per hour
Hopper Width	4' 11" (150 cm)	Actual output may vary due to moisture content, material density, material size, and support equipment	

Specifications subject to change without notice







How It Works

Feed. Tumble. Separate.

Compost & Topsoil Screening



