

MOBILE TROMMEL SCREENER MTS1550



Scope of application

Like all machines in the GTS series, the MTS 1550 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.

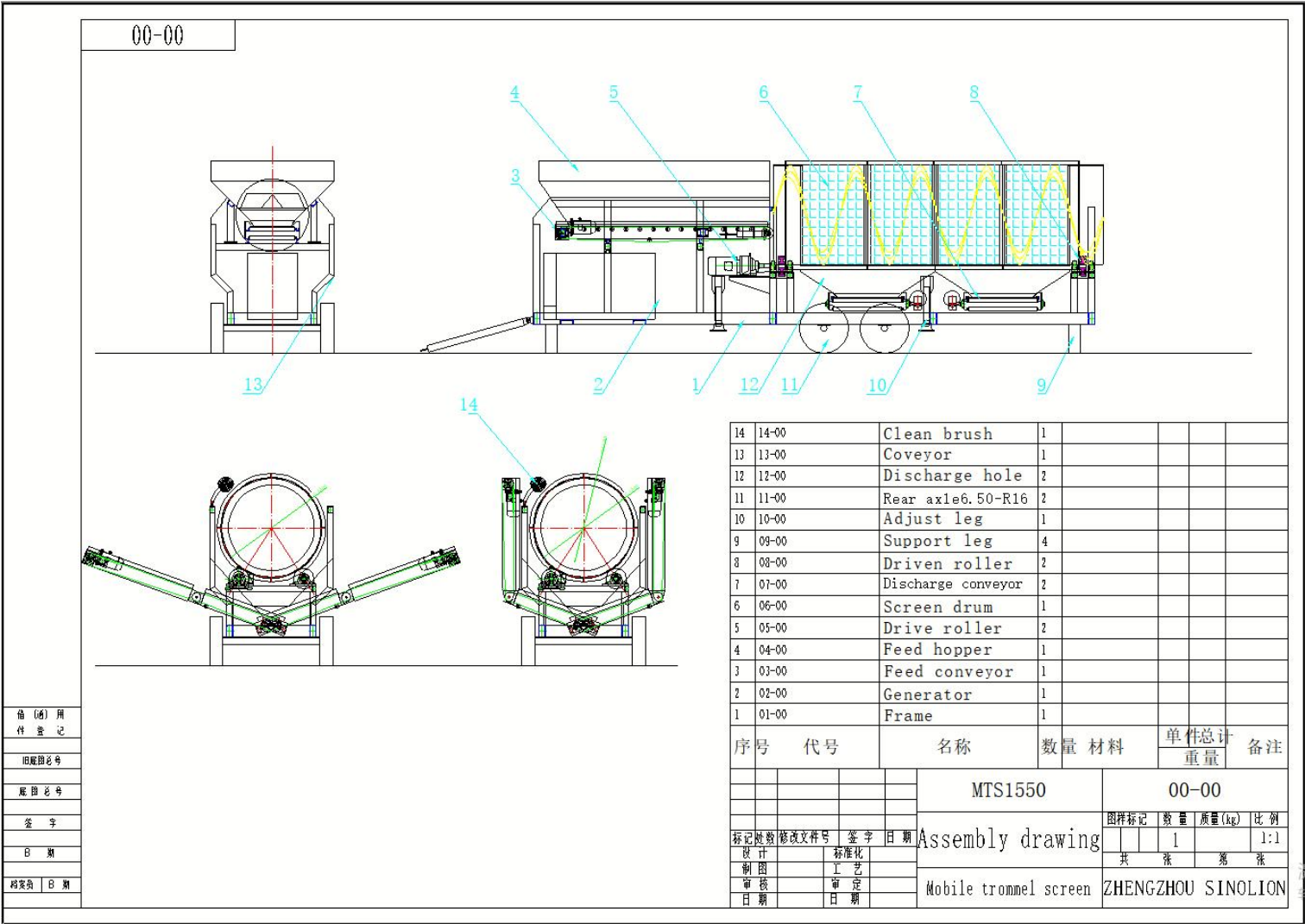
Screening materials: earth, sand, gravel, compost, wood chips, construction waste, recycling material, slag, crushed stone and stone in grain sizes from 2 mm to 80 mm

Advantages

- Quick change system for the sieve insert, optionally drum or star screen insert
- Large 4.5 m³ feed hopper with a loading height of just 2.6 m
- 3.2 m long discharge belts with 1.8 m delivery height
- Electronic load control for a perfect screening result
- Perfect mobility thanks to compact transport dimensions



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MTS1550 Specifications

Dimensions

A Operating Length	28' 2" (860 cm)
B Operating Height	9' 35" (285.5cm)
C Travel Length	11' 65" (355 cm)
D Travel Height	8' 36" (255 cm)
E Travel Width	5' 6" (170 cm)
F Trommel Length	16' 5" (500 cm)
G Hopper Length	9' 10" (300 cm)
H Fines Conveyor Height	5' 3" (160cm)
Weight	
Machine Weight Approx:	7900kg
Power train	
Horsepower	54hp (40 kW)
Fuel Tank Capacity	23.77 USGal (90 L)
Feed System	
Hopper Capacity	5.88 yd³ (4.5 m³)
Hopper Width	5' 9" (180 cm)

Trommel

Trommel Diameter	4' 11" (150 cm)
Screening Area	202.8ft² (18.84 m²)
1 # Fines Conveyor	
Conveyor Length	11'5" (350cm)
Conveyor Width	11' 3" (100cm)
Conveyor Angle	20 degrees
2. # Fines Conveyor	
Conveyor Length	11'5" (350cm)
Conveyor Width	11' 3" (100cm)
Conveyor Angle	20 degrees
Screen (Standard)	
Screen size	20*20mm
Screen thickness	4mm
Production	
Screening Performance	78 yd³ (90 m³) per hour
Actual output may vary due to moisture content, material density, material size, and support equipment)	
Specifications subject to change without notice	



