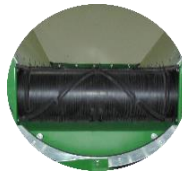


Ripped belt



Special lacquering



Additional drawbar eye



Remote control



Rip blades



picture contains special options

Chute for 3rd fraction



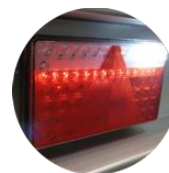
Additional external wire screens optional 2 to 80 mm



Petrol power generator



LED lights



construction waste



green waste



wood chips



sand & gravel



recycling



stones



compost

ZEMMLER MULTI SCREEN® MS 1000 • Technical description

Base frame:

chassis: rubber spring axle
 tires: 2 x 195/70 R13C,
 load capacity each 900 kg
 brake: braking axle SB18

Feeder:

cubage: appr. 1 m³
 loading height: 2,000 mm
 loading length: 2,350 mm

Feeding belt:

belt width: 650 mm
 belt length: 2,000 mm
 belt type: smoother belt
 belt speed: dispatchable

Single trommel:

surface: 3 m² (outer screening)
 diameter: 900 mm
 length: 1,500 mm
 speed: 18 U/min
 drive: smooth start, not adjustable
 direct over belt pulleys

Cleaning brush:

diameter: 350 mm, self regular

Power:

electric drive (16A)
 power input approx. 5 kW (6,5 kVA) (standard)
 optional: Petrol power generator (not included)
 Prime power: 3.0 kW
 Tank capacity: 30l
 Weight: 90 kg
 Measures: 786 x 570 x 600 mm
For MS 1000 without additional electrical load

Weight: max. 1,800 kg

Hitch:

one hitch including, removable
 trailer hitch ball Ø 50 mm according ISO24347
 drawbar eye Ø 40 mm according ISO 8755

Dimensions:

Transportation:

length: 4,800 mm
 width: 1,900 mm
 height: 2,200 mm

Service:

length: 4,800 mm
 width: 2,900 mm
 height: 2,200 mm

Conveyor belt fine fraction:

belt width: 800 mm
 belt length: 1,760 mm
 belt type: smooth belt, mechanic fold-away
 drop off side: left
 drop off height: 1,400 mm
 profiled belt: possible

Capacity:

5 - 20 m³/hour
 depending on condition of material,
 mesh size and feeding

2 fractions:

fine fraction: 2 - 80 mm, on demand
 coarse fraction: up to a maximum 200 mm (standard)

Screen material:

sand, saw dust, wood chips, compost,
 construction waste and recycling materials,
 stones and gravel sand with grain size 2 - 80 mm

Colour / Coats:

2K polyurethane one-coat topcoat
 silo, engine cover and side covers: RAL 6001 green
 chassis, screening drum: RAL 7022 umbra grey
 conveyor belt frame: hot galvanized



construction waste



green waste



wood chips



sand & gravel



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stones

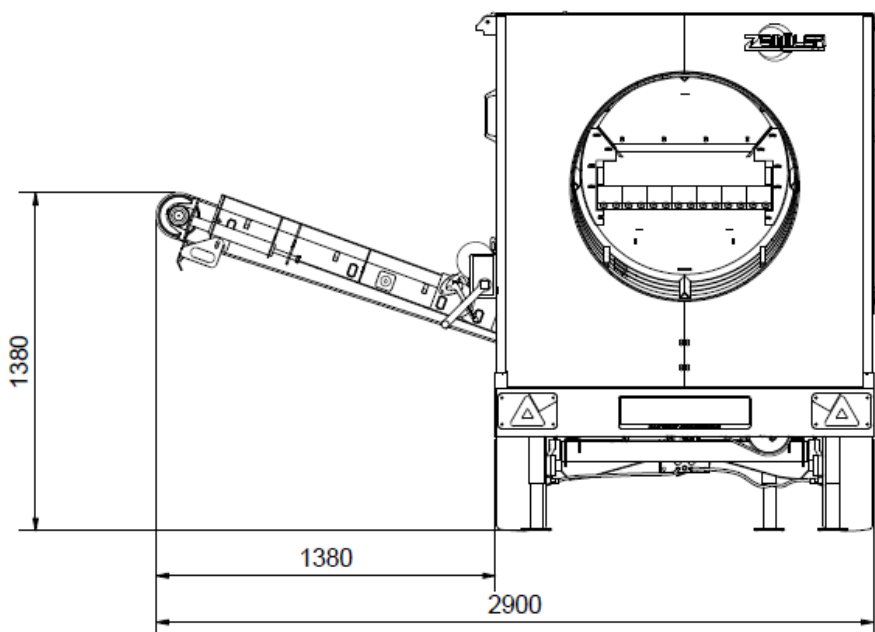
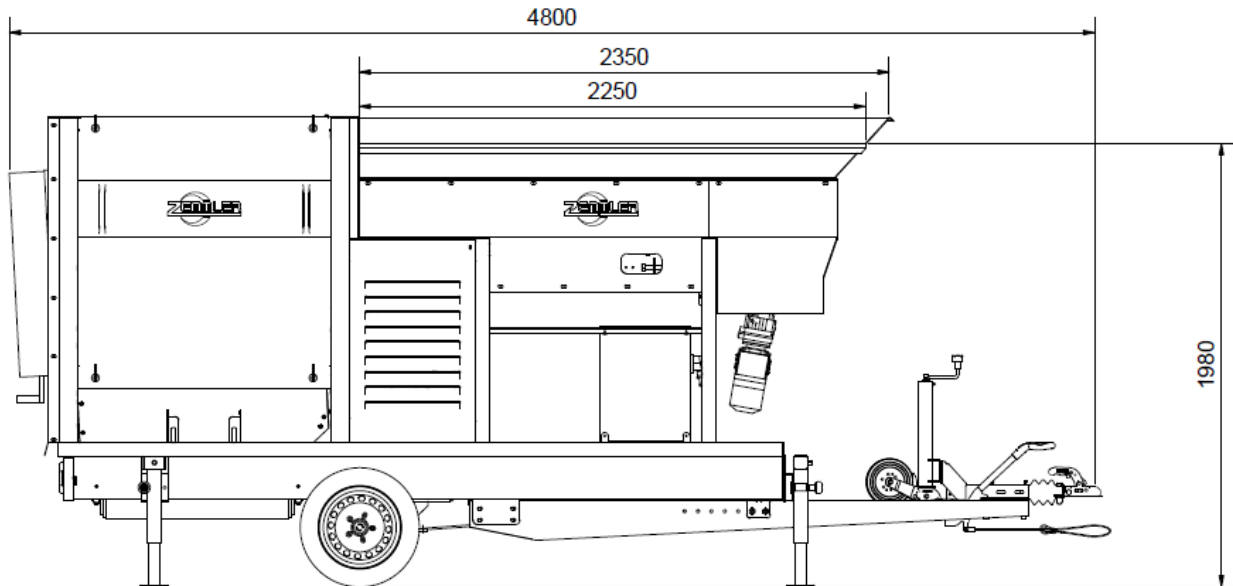


compost

All details are subject to technical modifications and future developments.

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ZEMMLER MULTI SCREEN® MS 1000 • Dimensions service



ZEMMLER MULTI SCREEN® MS 1000 • Dimensions transportation

