

MULTI SCREEN® MS4200-ST





All details are subject to technical modifications and future developments. Further transfer and any kind of publication is permitted only with written approval of the Zemmler Siebanlagen GmbH.



MULTI SCREEN® MS4200-ST TECHNICAL DESCRIPTION/ MEASURMENTS

Base frame: longitudinal beam: profile HEA 160

Drum:

drum length: 4,200 mm inner drum diameter: 1,500 mm outer drum diameter: 2,000 mm inner screening surface: 15.7 sqm outer screening surface: 16.0 sqm revolving speed: 5 - 15 rpm, optional continuously adjustable with frequency converter

slope:

standard 5°, optional manual adjustable (3°, 5°, 7°)

drive:

electric motor 11.0 kW

mesh size:

inner mesh size: 80 x 170 mm outer mesh size: optional - exchangeable wire screens, standard 20 x 20 mm

cleaning brush:

500 mm diameter, electric powered, electric motor 1,5 kW

Dimension:

total height: 3,200 mm (3,500 mm with height adjustment) total width: 2,500 mm total length: 4.850 mm

Weight:

4.000 kg

Capacity:

20 - 120 cbm/hour, depending on condition of material, mesh size and feeding

Screening material:

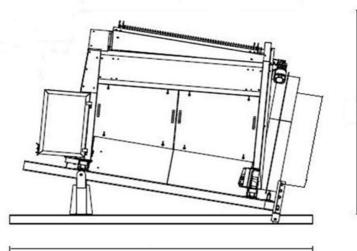
sand, saw dust, wood chips, compost, soil, glass, coal and cinder, construction waste and recycling materials, stones and gravel sand with grain size 2 - 80 mm

Product: three:

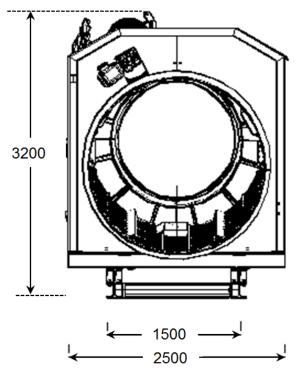
 product: 2 - 80 mm, on demand (standard screen size: 20 x 20)
product: between 2 and 80 mm und up to 170 mm
product: ex 170 mm (standard)

Colour / Coats:

one-layer coating chassis, engine cover and side covers, RAL 6001 green Screening drum: grey



4850



Remodeling to 2 product trommel possible:

Shortened inner trommel, omission of belt of coarse product Shortened inner trommel, omission of middle product, widened & extended conveyor of coarse product 4.500x1.000mm

Single trommel, omission of middle product, widened & extended conveyor of coarse product 4.500x1.000mm)



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