

6 mm screwable abrasion

plates for the silo

# MULTI SCREEN® MS6700-ST

Roof for double trommel and cleaning brush

TopSpin PreCleaner





Permanent drum magnet with slide



Rip blades

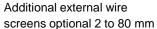


Additional internal wire screens optional 40 - 80 mm



MULTI SCREEN | ZENINLER |

**MULTI SCREEN® MS6700-ST** 





Bisection of the inner trommel 75 x 75 mm



Remote control



Special lacquering



Additional conveyor belts (extended possible)



Different types of Trommels:

- conic
- single
- punched
- and more



Flood lamps



















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® MS6700-ST TECHINAL DESCRIPTION/ MEASURMENTS

#### Base frame:

longitudinal beam: profile HEA 160

#### Drum:

drum length: 6,700 mm

inner drum diameter: 1,500 mm outer drum diameter: 2,005 mm inner screening surface: 31.6 sqm outer screening surface: 31.5 sqm

revolving speed: 5 - 15 rpm, optional continuously adjustable

with frequency converter

slope: Standard 3°, optional manual adjustable (3°,5°, 7°)

#### drive:

electric motor 22,0 kW

#### mesh size:

inner mesh size: 80 x 170 mm (standard)

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 total width: 2,500 mm total length: 7,500 mm

#### Weight:

c. 6.000 kg

## Capacity:

50 - 180 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

## 3 Products:

1. product: 2 - 80 mm, on demand (standard screen size: 20 x 20 mm)

2. product: between 2 and 80 mm und up to 170 mm

3. product: ex 170 mm (standard)

#### Colour / Coats:

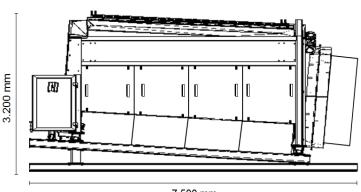
one-layer coating

chassis, engine cover and side covers, RAL 6001 green

screening drum: grey

#### 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)



7.500 mm

