

Technical information

MOBISCREEN MSS 502 EVO



Track-mounted screening plant

Use in natural stone and recycling

MOBISCREEN MSS EVO

Series

HIGHLIGHTS

- > Double-deck screening unit
- > Scalping screen
- > Diesel-hydraulic drive
- > Max. feed size: 640 x 400 x 240 mm

TECHNICAL DATA MSS 502 EVO

Feeding unit

Feed capacity up to approx. (t/h)	300
Feed size max. (mm)	640 x 400 x 240
Feed height (mm)	3,400
Hopper capacity (m ³)	6

Feeding conveyor

Width x length (mm)	1,200 x 4,400
Type (optional)	variable speed

Screening unit

Type	double-deck screen
Top deck width x length (mm)	1,370 x 3,660
Bottom deck width x length (mm)	1,370 x 3,460

Belt conveyor underflow material

Width x length (mm)	1,050 x 3,600
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Discharge conveyor underflow lower deck (fine grain)

Width x length (mm)	800 x 7,000
Discharge height approx. (mm)	3,630

Bottom deck overflow discharge conveyor (medium fractions)

Width x length (mm)	800 x 7,500
Discharge height approx. (mm)	3,605

Top deck overflow discharge conveyor (oversize fractions)

Width x length (mm)	1,200 x 5,000
Discharge height approx. (mm)	3,455

Drive

Drive concept	diesel-hydraulic
Powerpack CAT (Tier 3, 4f) (kW)	95
Powerpack CAT (Stage V) (kW)	100

Transport

Transport height approx. (mm)	3,200
Transport length approx. (mm)	12,775
Transport width approx. (mm)	2,500
Transport weight approx. (kg)	23,000

OPERATING POSITION

