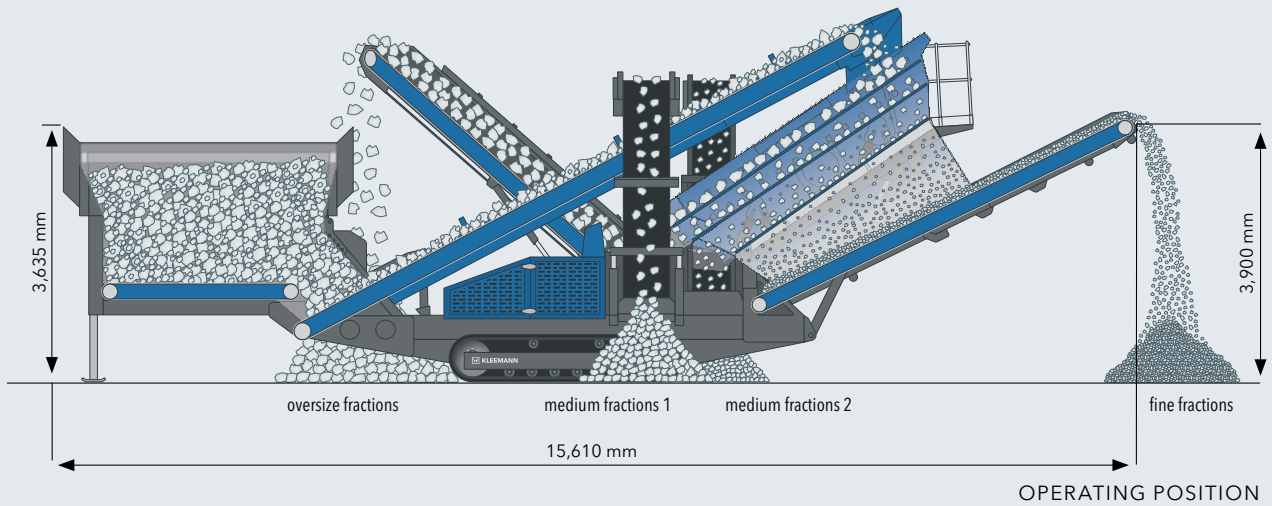




TECHNICAL SPECIFICATIONS | TRACK-MOUNTED SCREENING PLANT

MOBISCREEN MS 16 D





TECHNICAL HIGHLIGHTS

- ▣ Triple-deck screening unit
- ▣ Diesel-hydraulic drive
- ▣ Classifier screen for four final products
- ▣ Max. feed size: 150 mm

TECHNICAL SPECIFICATIONS MS 16 D

Feeding unit

Feed capacity up to approx. (t/h)	350
Feed size max. (mm)	150
Feed height (mm)	3,635
Hopper capacity (m ³)	8

Belt conveyor feeder

Width x length (mm)	1,200 x 3,500
Type (optional)	variable speed

Feeding belt conveyor screen

Width x length (mm)	1,050 x 9,600
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Screening unit

Type	triple-deck vibration screen
Top deck width x length (mm)	1,520 x 4,270
Middle deck width x length (mm)	1,520 x 4,270
Bottom deck width x length (mm)	1,520 x 3,660

Bottom deck underflow discharge conveyor (fine fractions)

Width x length (mm)	1,200 x 6,300
Discharge height approx. (mm)	3,900

Bottom deck overflow discharge conveyor (medium fractions 1)

Width x length (mm)	650 x 9,100
Discharge height approx. (mm)	4,600

Middle deck overflow discharge conveyor (medium fractions 2)

Width x length (mm)	650 x 9,100
Discharge height approx. (mm)	4,600

Belt conveyor oversize fractions

Width x length (mm)	650 x 1,800
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Top deck overflow discharge conveyor (oversize fractions)

Width x length (mm)	500 x 8,500
Discharge height approx. (mm)	4,900

Drive

Drive concept	Diesel-hydraulic drive
Powerpack CAT (Tier 3, 4i,4f) (kW)	75

Transport

Transport height approx. (mm)	3,450
Transport length approx. (mm)	15,610
Transport width approx. (mm)	3,100
Transport weight approx. (kg)	29,000