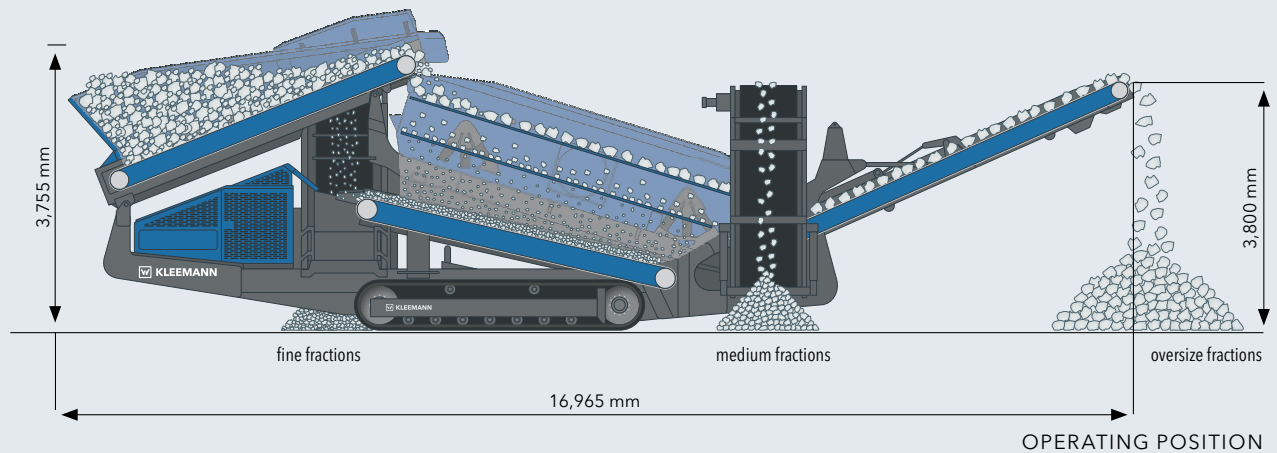


TECHNICAL SPECIFICATIONS | TRACK-MOUNTED SCREENING PLANT

MOBISCREEN MS 21 Z





TECHNICAL HIGHLIGHTS

- ▣ Double-deck screening unit
- ▣ Diesel-hydraulic drive
- ▣ Scalping screen
- ▣ Max. feed size: 500 mm

TECHNICAL SPECIFICATIONS MS 21 Z

Feeding unit

Feed capacity up to approx. (t/h)	500
Feed size max. (mm)	500
Feed height (mm)	3,755
Hopper capacity (m ³)	11,5

Belt conveyor (bottom deck)

Width x length (mm)	1,400 x 5,520
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Belt conveyor feeder

Width x length (mm)	1,500 x 4,800
Type (optional)	variable speed

Screening unit

Type	double-deck vibration screen
Top deck width x length (mm)	1,830 x 6,100
Bottom deck width x length (mm)	1,830 x 5,490

Bottom deck underflow discharge conveyor (fine fractions)

Width x length (mm)	1,050 x 7,910
Discharge height approx. (mm)	3,500 - 4,000

Bottom deck overflow discharge conveyor (medium fractions)

Width x length (mm)	900 x 8,080
Discharge height approx. (mm)	2,500 - 3,600

Top deck overflow discharge conveyor (oversize fractions)

Width x length (mm)	1,600 x 5,840
Discharge height approx. (mm)	2,800 - 3,800

Drive

Drive concept	diesel-hydraulic
Powerpack CAT (Tier 3, 4f) (kW)	165

Transport

Transport height approx. (mm)	3,500
Transport length approx. (mm)	16,965
Transport width approx. (mm)	3,020
Transport weight approx. (kg)	40,000