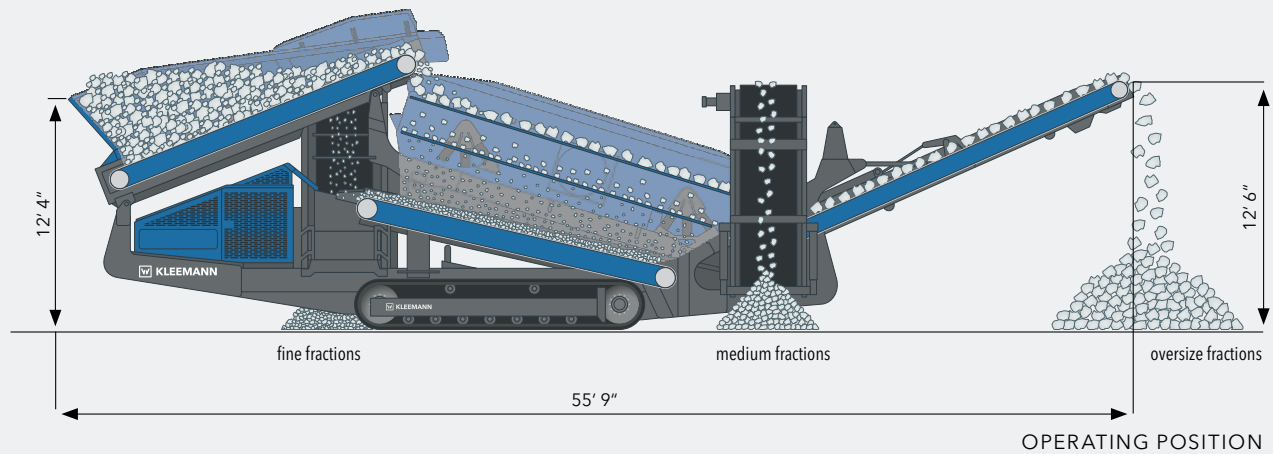




TECHNICAL SPECIFICATIONS | TRACK-MOUNTED SCREENING PLANT

MOBISCREEN MS 21 Z





TECHNICAL HIGHLIGHTS

- Double-deck screening unit
- Diesel-hydraulic drive
- Scalping screen
- Max. feed size: 20"

TECHNICAL SPECIFICATIONS MS 21 Z - US SPEC

Feeding unit

Feed capacity up to approx. (US t/h)	551
Feed size max. (inch)	20"
Feed height (inch)	12' 4"
Hopper capacity (yd ³)	15

Belt conveyor (bottom deck)

Width x length (inch)	4' 7" x 18'
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Belt conveyor feeder

Width x length (inch)	4' 11" x 15' 9"
Type (optional)	variable speed

Screening unit

Type	double-deck vibration screen
Top deck width x length (inch)	6' 1" x 20'
Bottom deck width x length (inch)	6' 1" x 18'

Bottom deck underflow discharge conveyor (fine fractions)

Width x length (inch)	3' 5" x 26'
Discharge height approx. (inch)	11' 6" - 13' 2"

Bottom deck overflow

discharge conveyor (medium fractions)

Width x length (inch)	36" x 26' 5"
Discharge height approx. (inch)	8' 3" - 11' 10"

Top deck overflow

discharge conveyor (oversize fractions)

Width x length (inch)	63" x 19' 1"
Discharge height approx. (inch)	9' 2" - 12' 6"

Drive

Drive concept	diesel-hydraulic
Powerpack CAT (Tier 4f/Stage IV) (hp)	221

Transport

Transport height approx. (inch)	11' 6"
Transport length approx. (inch)	55' 8"
Transport width approx. (inch)	9' 11"
Transport weight approx. (lbs)	88,100