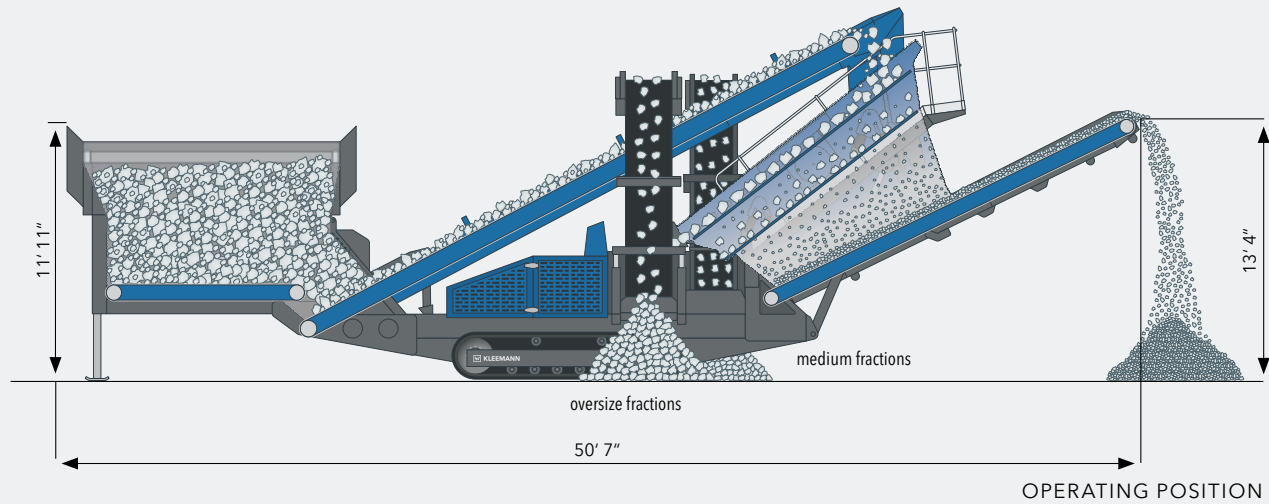




TECHNICAL SPECIFICATIONS | TRACK-MOUNTED SCREENING PLANT

MOBISCREEN MS 16 Z





TECHNICAL HIGHLIGHTS

- Double-deck screening unit
- Diesel-hydraulic drive
- Classifying screen for three final products
- Max. feed size: 6"

TECHNICAL SPECIFICATIONS MS 16 Z - US SPEC

Feeding unit

Feed capacity up to approx. (US t/h)	386
Feed size max. (inch)	6"
Feed height (inch)	11' 11"
Hopper capacity (yd ³)	10.5

Belt conveyor feeder

Width x length (inch)	4' x 11' 6"
Type (optional)	variable speed

Feeding belt conveyor screen

Width x length (inch)	3' 5" x 31' 6"
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Screening unit

Type	double-deck vibration screen
Top deck width x length (inch)	5' x 14'
Bottom deck width x length (inch)	5' x 12'

Bottom deck underflow discharge conveyor (fine fractions)

Width x length (inch)	4' x 20' 8"
Discharge height approx. (inch)	12' 10"

Bottom deck overflow

discharge conveyor (medium fractions)

Width x length (inch)	2' 2" x 29' 10"
Discharge height approx. (inch)	15' 1"

Top deck overflow

discharge conveyor (oversize fractions)

Width x length (inch)	2' 2" x 29' 10"
Discharge height approx. (inch)	15' 1"

Drive

Drive concept	diesel-hydraulic
Powerpack CAT (Tier 4f/Stage IV) (hp)	100

Transport

Transport height approx. (inch)	11' 2"
Transport length approx. (inch)	50' 7"
Transport width approx. (inch)	9' 10"
Transport weight approx. (lbs)	59,500