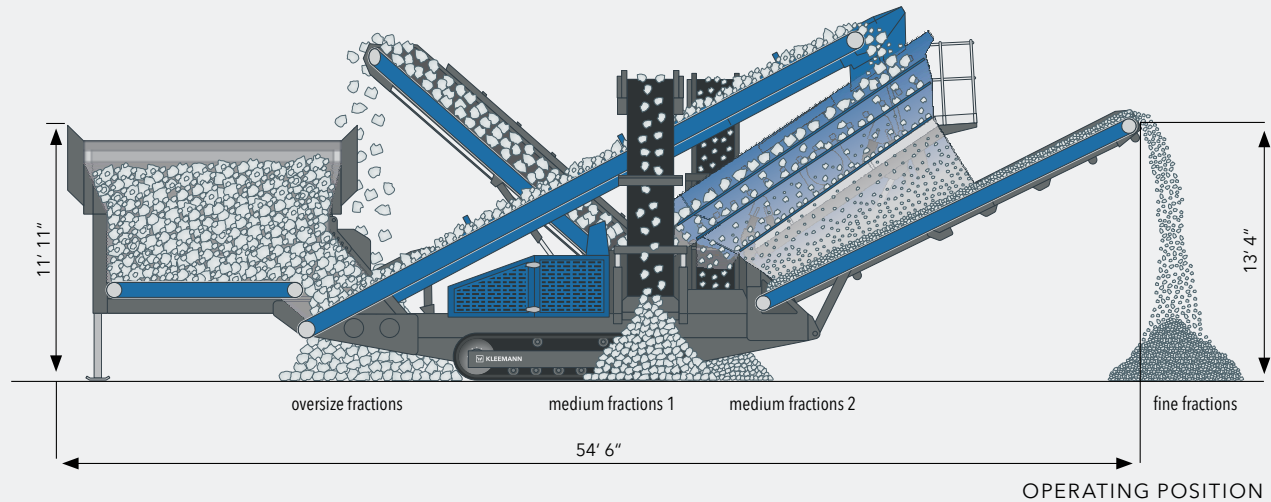




TECHNICAL SPECIFICATIONS | TRACK-MOUNTED SCREENING PLANT

MOBISCREEN MS 16 D





TECHNICAL HIGHLIGHTS

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

TECHNICAL SPECIFICATIONS MS 16 D - 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 (yd³)	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	triple-deck vibration screen
Top deck width x length (inch)	5' x 14'
Middle 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)	13' 4"

Bottom deck overflow discharge conveyor (medium fractions 1)

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

Middle deck overflow discharge conveyor (medium fractions 2)

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

Belt conveyor oversize fractions

Width x length (inch)	2' 2" x 6'
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Top deck overflow discharge conveyor (oversize fractions)

Width x length (inch)	1' 8" x 28'
Discharge height approx. (inch)	16'

Drive

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

Transport

Transport height approx. (inch)	11' 4"
Transport length approx. (inch)	51' 3"
Transport width approx. (inch)	10' 2"
Transport weight approx. (lbs)	62,800