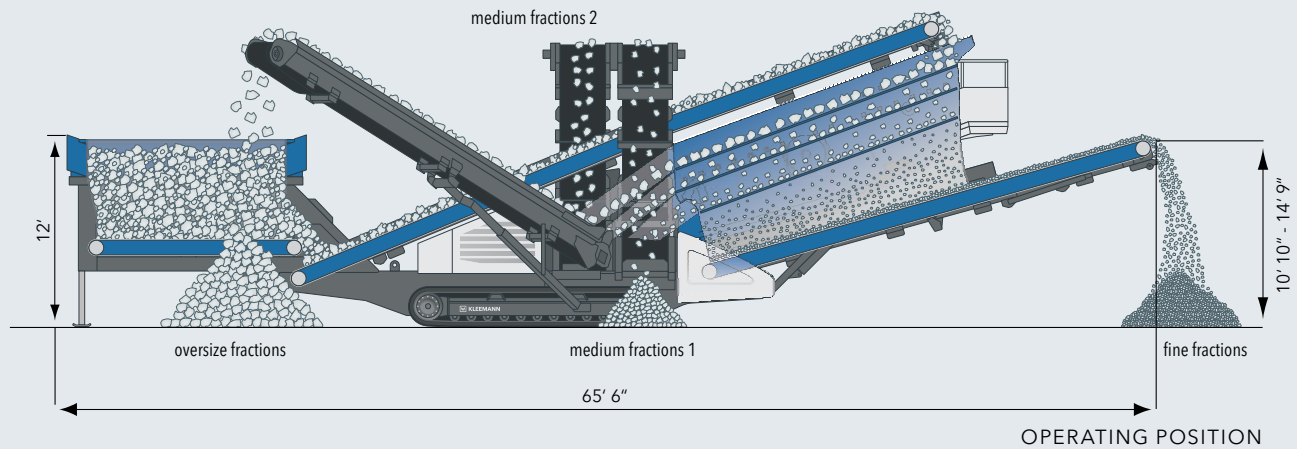


TECHNICAL SPECIFICATIONS | TRACK-MOUNTED SCREENING PLANT

# MOBISCREEN MS 953 EVO





## TECHNICAL HIGHLIGHTS

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

## TECHNICAL SPECIFICATIONS MS 953 EVO - US SPEC

### Feeding unit

Feed capacity up to approx. (US t/h)	551
Feed size max. (inch)	6" x 6"
Feed height - foldable slotted grate (inch)	12'
Hopper capacity (yd <sup>3</sup> )	10.5

### Hopper discharge conveyor

Width x length (inch)	4' x 11' 6"
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### Feeding conveyor

Width x length (inch)	4' x 39' 4"
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### Screening unit

Type	triple-deck vibration screen
Width x length (inch)	5' 1" x 20'

### Main discharge conveyor

Width x length (inch)	4' x 26' 7"
Discharge height approx. (inch)	10' 10" - 14' 9"

### Side conveyor right hand side

Width x length (inch)	2' 8" x 33' 6"
Discharge height approx. (inch)	16' 5"

### Side conveyor left hand side

Width x length (inch)	2' 8" x 33' 6"
Discharge height approx. (inch)	16' 5"

### Transfer conveyor

Width x length (inch)	2' 2" x 5' 11"
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### Oversize conveyor

Width x length (inch)	1' 8" x 29' 2"
Discharge height approx. (inch)	16' 1"

### Drive

Drive concept	diesel-hydraulic
MS 953: Deutz (Tier 3/Stage IIIA) (hp)	121
MS 953i: Deutz (Tier 4f/Stage IV) (hp)	121

### Transport

Transport height approx. (inch)	11' 2"
Transport length approx. (inch)	61'
Transport width approx. (inch)	10' 6"
Transport weight approx. (lbs)	80,000