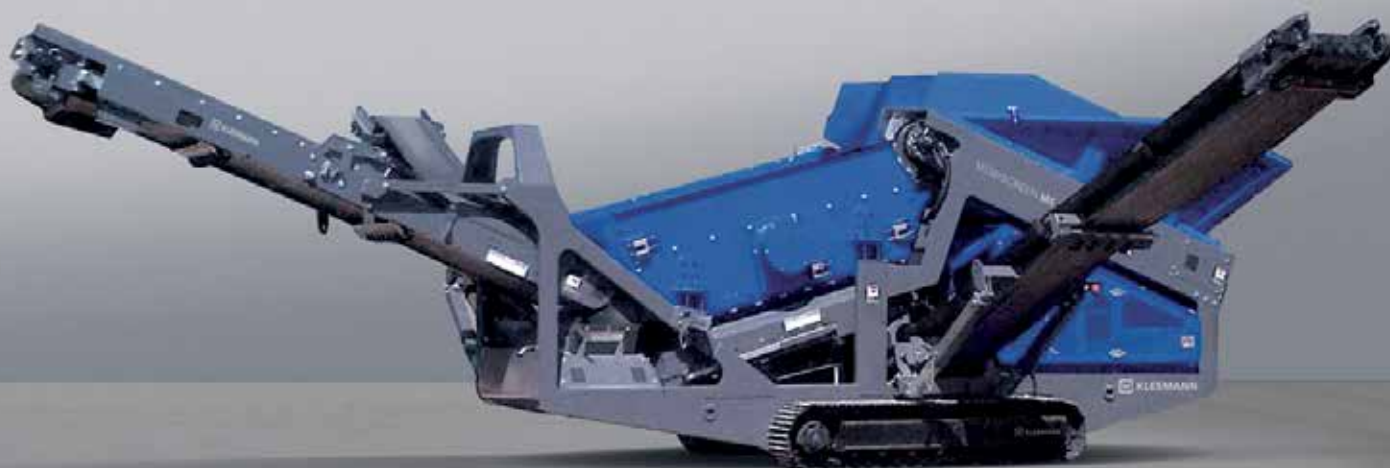
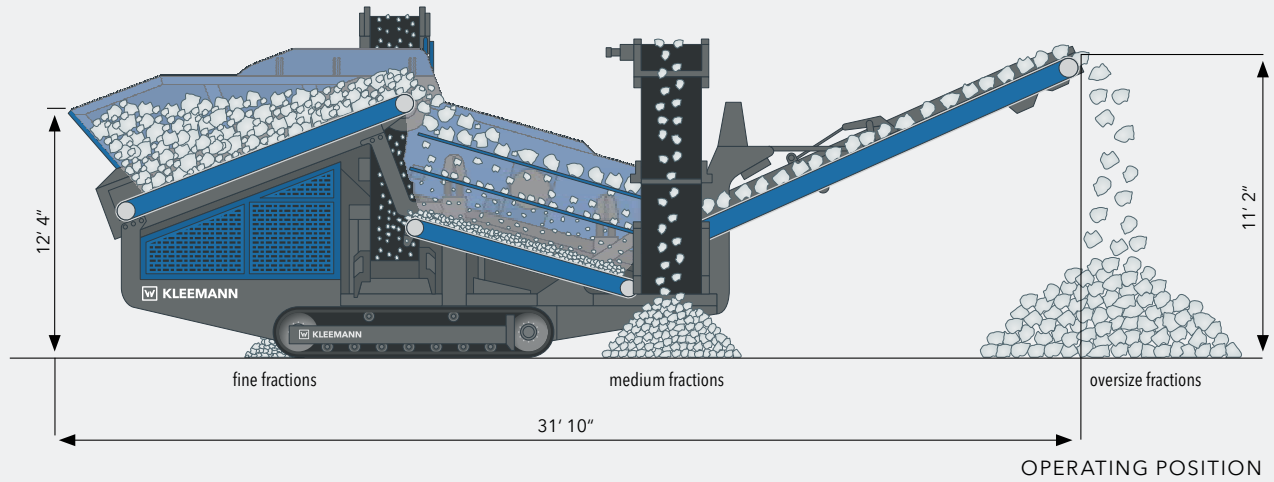


TECHNICAL SPECIFICATIONS | TRACK-MOUNTED SCREENING PLANT

# MOBISCREEN MS 12 Z





## TECHNICAL HIGHLIGHTS

- Double-deck screening unit
- Diesel-hydraulic drive
- Scalping screen
- Max. feed size: 12"

## TECHNICAL SPECIFICATIONS MS 12 Z - US SPEC

### Feeding unit

Feed capacity up to approx. (US t/h)	221
Feed size max. (inch)	12"
Feed height (inch)	12' 4"
Hopper capacity (yd <sup>3</sup> )	5.2

### Belt conveyor feeder

Width x length (inch)	3' 11" x 10' 6"
Type (optional)	variable speed

### Screening unit

Type	double-deck vibration screen
Top deck width x length (inch)	4' x 9'
Bottom deck width x length (inch)	4' x 8' 6"

### Belt conveyor underflow material

Width x length (inch)	3' 5" x 7' 3"
-----------------------	---------------

### Bottom deck underflow discharge conveyor (fine fractions)

Width x length (inch)	2' 2" x 23'
Discharge height approx. (inch)	11' 6"

### Bottom deck overflow

#### discharge conveyor (medium fractions)

Width x length (inch)	4' 7" x 8' 6"
Discharge height approx. (inch)	11' 6"

### Top deck overflow

#### discharge conveyor (oversize fractions)

Width x length (inch)	3' 5" x 15' 1"
Discharge height approx. (inch)	11' 2"

### Drive

Drive concept	diesel-hydraulic
Powerpack CAT (Tier 4f/Stage IV) (hp)	127

### Transport

Transport height approx. (inch)	10' 6"
Transport length approx. (inch)	31' 10"
Transport width approx. (inch)	8' 3"
Transport weight approx. (lbs)	34,100