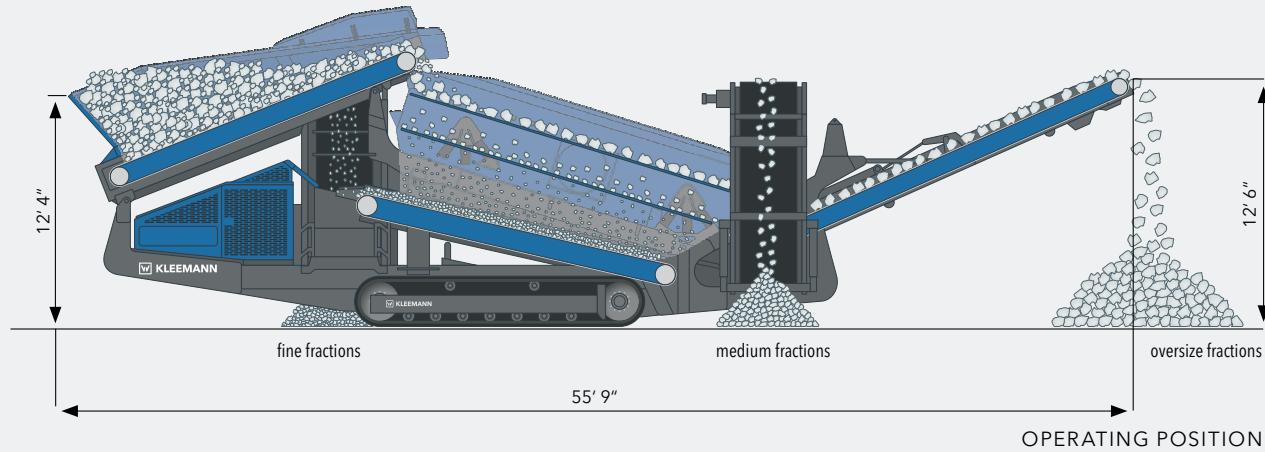




TECHNICAL SPECIFICATIONS | TRACK-MOUNTED SCREENING PLANT

# **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

<b>Feeding unit</b>		<b>Bottom deck overflow discharge conveyor (medium fractions)</b>	
Feed capacity up to approx. (US t/h)	551	Width x length (inch)	36" x 26' 5"
Feed size max. (inch)	20"	Discharge height approx. (inch)	8' 3" - 11' 10"
Feed height (inch)	12' 4"	<b>Top deck overflow discharge conveyor (oversize fractions)</b>	
Hopper capacity (yd <sup>3</sup> )	15	Width x length (inch)	63" x 19' 1"
<b>Belt conveyor (bottom deck)</b>		Discharge height approx. (inch)	9' 2" - 12' 6"
Width x length (inch)	4' 7" x 18'	<b>Drive</b>	
<b>Belt conveyor feeder</b>		Drive concept	diesel-hydraulic
Width x length (inch)	4' 11" x 15' 9"	Powerpack CAT (Tier 4f/Stage IV) (hp)	221
Type (optional)	variable speed	<b>Transport</b>	
<b>Screening unit</b>		Transport height approx. (inch)	11' 6"
Type	double-deck vibration screen	Transport length approx. (inch)	55' 8"
Top deck width x length (inch)	6' 1" x 20'	Transport width approx. (inch)	9' 11"
Bottom deck width x length (inch)	6' 1" x 18'	Transport weight approx. (lbs)	88,100
<b>Bottom deck underflow discharge conveyor (fine fractions)</b>			
Width x length (inch)	3' 5" x 26'		
Discharge height approx. (inch)	11' 6" - 13' 2"		