



QUARRY LINE

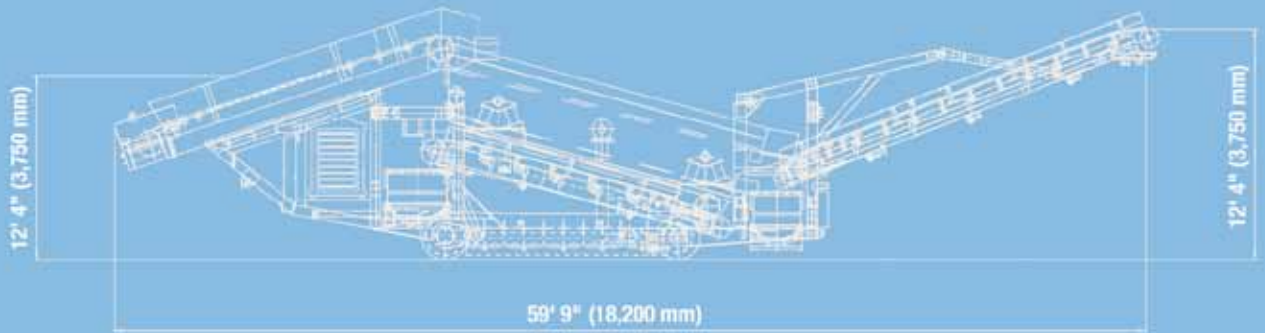
MOBISCREEN MS 18 Z

TECHNICAL SPECIFICATIONS

■ TRACK-MOUNTED SCREENING PLANT



Side view MS 18 Z operating position



TECHNICAL SPECIFICATION MS 18 Z-AD

Feeding hopper	
Feed capacity up to approx.	500 t/h
Feed size max.	20" x 20" (500 x 500 mm)
Feed height / Optional	12' 4" (3,750 mm) / 9' 10" (3,000 mm)
Hopper capacity	8.5 yd ³ (6,5 m ³)
Variable speed feed conveyor	
Width x length	4' 7" x 16' 5" (1,400 x 5,000 mm)
Discharge height approx.	–
Screening unit	
Type	double-deck vibration screen
Width x length	6' x 16' 5" (1,800 x 5,000 mm)
Belt conveyor underflow material	
Width x length	4' 7" x 15' 11" (1,400 x 4,850 mm)
Discharge height approx.	–
Bottom deck underflow discharge conveyor	
Width x length	2' 8" x 29' 10" (800 x 9,100 mm)
Discharge height approx.	13' 6" (4,100 mm)
Bottom deck overflow discharge conveyor	
Width x length	2' 2" x 29' 10" (650 x 9,100 mm)
Discharge height approx.	10' 10" (3,300 mm)

Top deck overflow discharge conveyor	
Width x length	4' 7" x 21' (1,400 x 6,400 mm)
Discharge height approx.	12' 4" (3,750 mm)
Crawler chassis	
Type	D3
Diesel-electric drive	
Engine power	131 hp (98 kW)
Generator	114 hp (85 kVA)
Transport (machine dismantled for transport)	
Transport height approx.	11' 4" (3,450 mm)
Transport length approx.	59' 9" (18,200 mm)
Transport width approx.	10' 1" (3,080 mm)
Transport weight approx.	63,900 lbs (29,000 kg)
Operating weight approx.	72,700 lbs (33,000 kg)