

ROTO-SCREEN : SERIES II

ROTO-SCREEN OVERVIEW

The Roto-Screen trommel screening plant is designed to be stronger and more versatile than other screeners now on the market. It is easy to transport, easier to operate, and offers savings in costs not seen with other comparable machines. Coupled with its high reliability, the Roto-Screen keeps screening revenues where they should be... in your pocket.

POWER SYSTEMS

Roto-Screen's power is a rugged, dependable and economical diesel work horse made by DEUTZ®.

This Sturdy motor is specially designed to withstand the dustiest of conditions. Its Air Cooled engine assures low maintenance. The DEUTZ® F4L912, a 4 cylinder Air Cooled Engine rated at 65hp, with one of the best fuel consumption in its class.

PERFORMANCE

85 - 150TPH depending on material and screen size. (Avg. 100TPH)

BENEFITS AND FEATURES

- Change screening size in 25 minutes
- Stockpiles product to 14ft or directly into trucks
- Load the machine from either side with Loader or Excavator
- Downhill variable speed belt feeder
- Variable speed on drum and output belt
- Flapper drum-cleaner device (NO WEAR -- better than brushes)
- Tire drive on drum, absorbs shock loads
- Retractable tow-hitch for on-site or highway moving
- Bolt-on drum extension available to make more products
- Spare drums are very affordable



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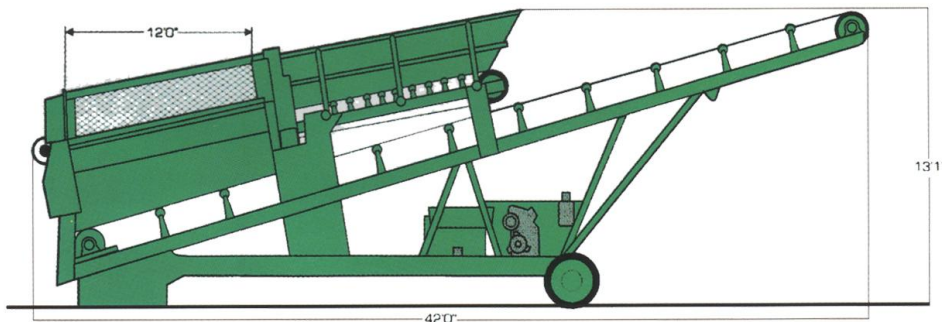
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Technical Data

Length.....	42'0"
Width.....	102"
Weight	8500 kg 17000 lbs
Height	(travel) 13'4" (work) 14'0"
Work mode :	
Height of feeder bin	13'1"
Width of discharge conveyor.....	48"
Capacity of feeder.....	6 cubic yards, 8 cubic yards, heaped
Width of feeder conveyor	30"
Diameter of screening cylinder	5'0" int.
Length of cylinder	12'
Screening surface.....	135 square feet



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ROTO-SCREEN : IN ACTION



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