

STARSCREENER 100



DESCRIPTION

The mobile Erin STARSCREENER 100 is the leading technology for separating and sizing organic material such as compost, woodwaste, bark, mulch, manure, and topsoil. The Erin STARSCREENER is a revolutionary screening technology that uses specially designed long-lasting rubber stars mounted on a series of high speed rotating shafts. The Erin STARSCREENER is highly mobile and sets up in less than five minutes.

SMALL TO MEDIUM PRODUCERS

50 - 80 yds³/hr 40 - 60 % moisture

Figures are based on customer results, which can vary widely. They do not form part of the specification and are not a guarantee of production capacity.

SCREENING SOLUTIONS AND MORE...

Erin Systems is recognized as the industry leader in innovative mobile and fixed screening systems, featuring its leading edge STARSCREENER and FINGERSCREENER technology in a wide variety of mobile and engineered-to-order screening systems. In addition to screening and sizing equipment, Erin provides a full range of recycling equipment including picking stations, sorting equipment, hammermills, and stacking conveyors.



BENEFITS

- Good production in high moisture materials, at fine sizes
- Change size of finished products at the turn of a dial
- Automatic cleaning system
- Stardeck covers for dust control, safety
- On-board fines stacker
- Highly mobile (quick setup) and fully road legal
- Low operating and maintenance costs
- All North American parts standard

SPECIFICATIONS

TRAVEL

	U.S. Standard	Metric
Length:	32'	9.75 m
Width:	7' 4"	2.23 m
Height:	11' 2"	3.5 m
Weight (approx.):	10,000 lbs.	4,536 kg

WORKING

Towing method:	Pintle hook with electric brakes	
Hopper capacity:	2.5 cu. yd.	19.1 m ³
Loading height:	8' 10"	2.69 m
Fines stockpiling height:	7' 6"	2.28 m
Rejects discharge height:	6' 6", rear	1.98 m
Stardeck:	10' 6" long	3.2 m long
Engine:	40 HP Deutz diesel	29.8 KW, Deutz diesel

OPTIONS

- Auxiliary hydraulics package to power independent stockpiler
- Independent stockpiling conveyor
- Hydraulic tipping grid on hopper with remote control
- Anti vandal package

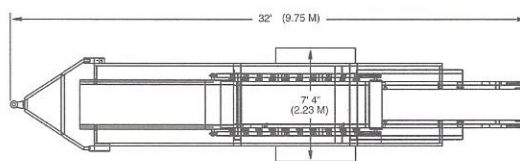
Authorized Dealer or Representative :

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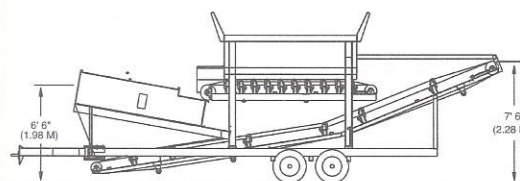
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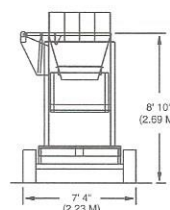
SIDE ELEVATION VIEW



PLAN VIEW



END VIEW



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