



Fingertrommel



Fingertrommel 1020

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Protect your trommel by screening out the large debris with the finger screen

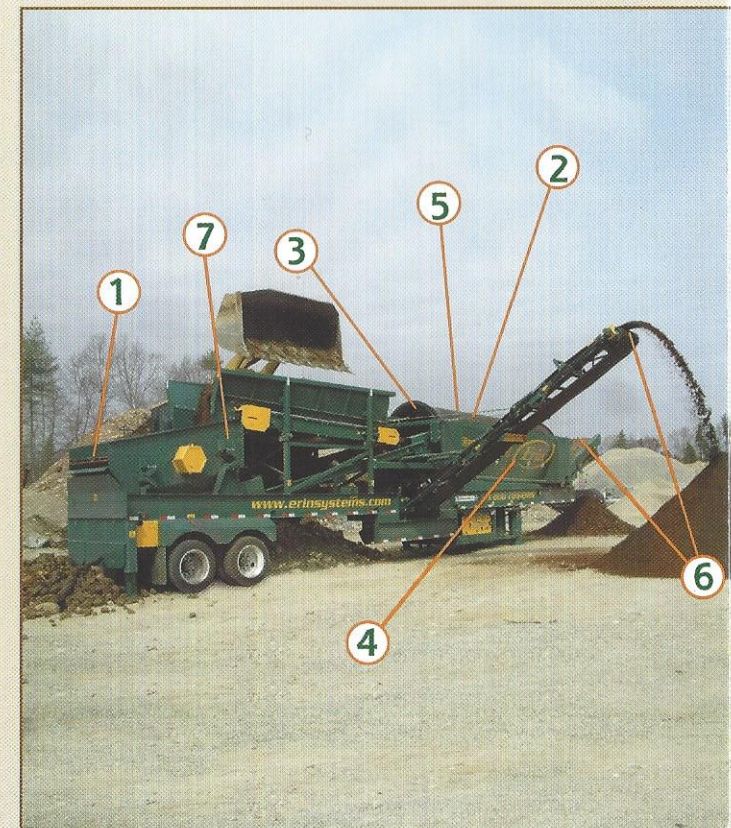
The **Erin FINGERTROMMEL 1020** combines the proven fingerscreener technology for pre-screening and trommel-screening for fine sizing. This unique combination of screening technologies enables you to feed with an excavator or loader, scalp out your roughest, nastiest debris, and accurately size your fines – all with one plant, in one pass. The heavy-duty finger screen (5' x 10' – 1.5 m x 3.0 m) does a clean separation between the crude material and the medium material, which then goes into a 19' (5.8 m) long by 5'8" (1.7 m) diameter trommel for final separation. Best output and minimum overall wear are what puts the **Erin FINGERTROMMEL 1020** in a league of its own.

WHAT MAKES IT SO SPECIAL?

- 1 Dedicated finger screen for high volume scalping
- 2 Highly efficient trommel for fines sizing
- 3 Pignon drive system for quick trommel drum changeover
- 4 Easy maintenance due to large access door
- 5 Self cleaning brush system
- 6 Substantial on-board fines and middles stackers
- 7 Quick set up (less than 15 min.) and road legal

WHAT CAN YOU PROCESS?

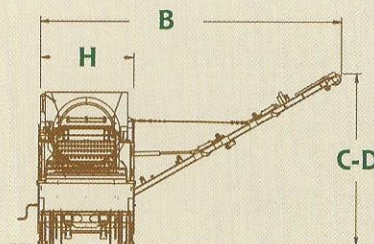
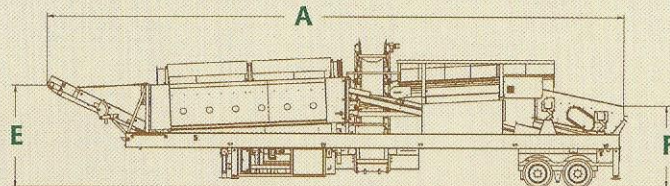
- Rough topsoil
- Woodwaste
- C&D
- Contaminated soil
- Landfill reclamation



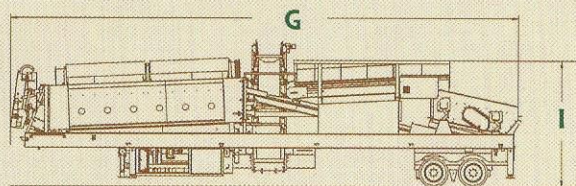
TECHNICAL SPECIFICATIONS

Working Configuration		Imperial	Metric
A	Length	59' 4"	18.07 m
B	Width	25' 4"	7.72 m
C	Height	14' 8"	4.47 m
D	Trommel fines stockpiling height	14' 8"	4.47 m
E	Trommel rejects stockpiling height	10' 10"	3.30 m
F	Fingerscreen rejects stockpiling height	6' 10"	2.08 m
	Hopper capacity	6.50 yd ³	5.00 m ³
	Loading height	13' 2"	4.00 m
	Fingerscreener screenbox	5' x 10'	1.52 m x 3.05 m
	Drum dimensions (dia x L)	5' 8" x 19'	1.72 m x 5.79 m
	Engine (Caterpillar)	143 hp	106 kW
Travel Configuration			
G	Length	52' 9"	16.08 m
H	Width	8'	2.44 m
I	Height	13' 2"	4.00 m
	Weight	49 600 lb	22 550 kg

WORKING CONFIGURATION



TRANSPORT CONFIGURATION



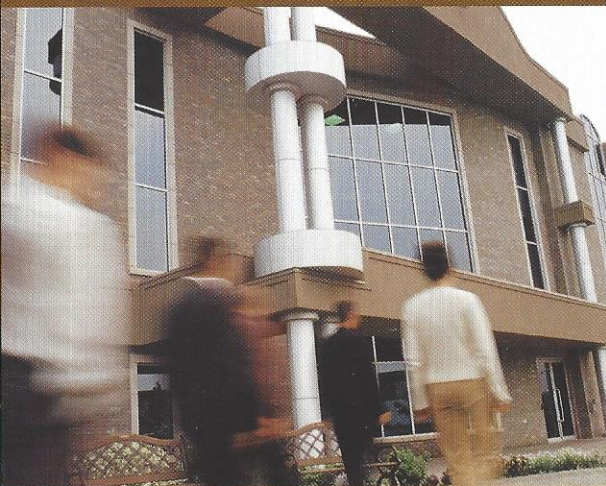
OPTIONS

- Hopper extension plates
- Spare trommel drum (several openings available)
- Independent stockpiling conveyor



WHAT CAN ERIN DO FOR YOU?

Erin Systems made its mark thanks to its innovative mobile and fixed recycling equipment. Erin Systems' complete line of products includes the revolutionary FINGERSCREENER, STARSCREENER, FINGERTROMMEL, POWERCRUSHER™, POWERGRINDER and TRIDENT. These technologies, specially designed for recycling, screening, crushing, grinding and sorting a wide range of materials including aggregate, concrete, asphalt, construction and demolition (C&D) debris, contaminated soil, compost, woodwaste, soil, etc., are what make Erin Systems your one-stop-shop for your recycling machinery needs.



RECYCLING SOLUTIONS

THE FINGERSCREENER SERIES

FS125T



FS165T



FS206T



THE TRIDENT

TD125T



THE POWERCRUSHER SERIES

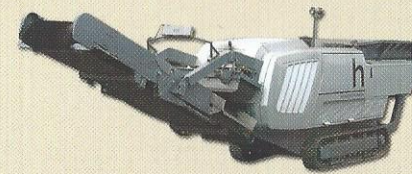
Jaw series



Impactor series



Impactor model PC1375I



THE STARSCREENER SERIES

SS200AT



SS300A



Corporate Office

1, avenue Premier
Rivière-du-Loup (Québec)
G5R 6C1 CANADA
☎ 1 800 267-7574
(418) 867-8883
☎ (418) 862-6642
@ info@erinsystems.com

USA Office

37 Evergreen Drive
Portland, ME
04103 USA
☎ 1 800 789-ERIN (3746)
(207) 878-3661
☎ (207) 878-3674
@ info@erinsystems.com

European Office

Derrinlough, Birr Co. Offaly
IRELAND
☎ 0800 018-3746
+353-509-22233
☎ +353-509-22255
@ info@erinsystems.com

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