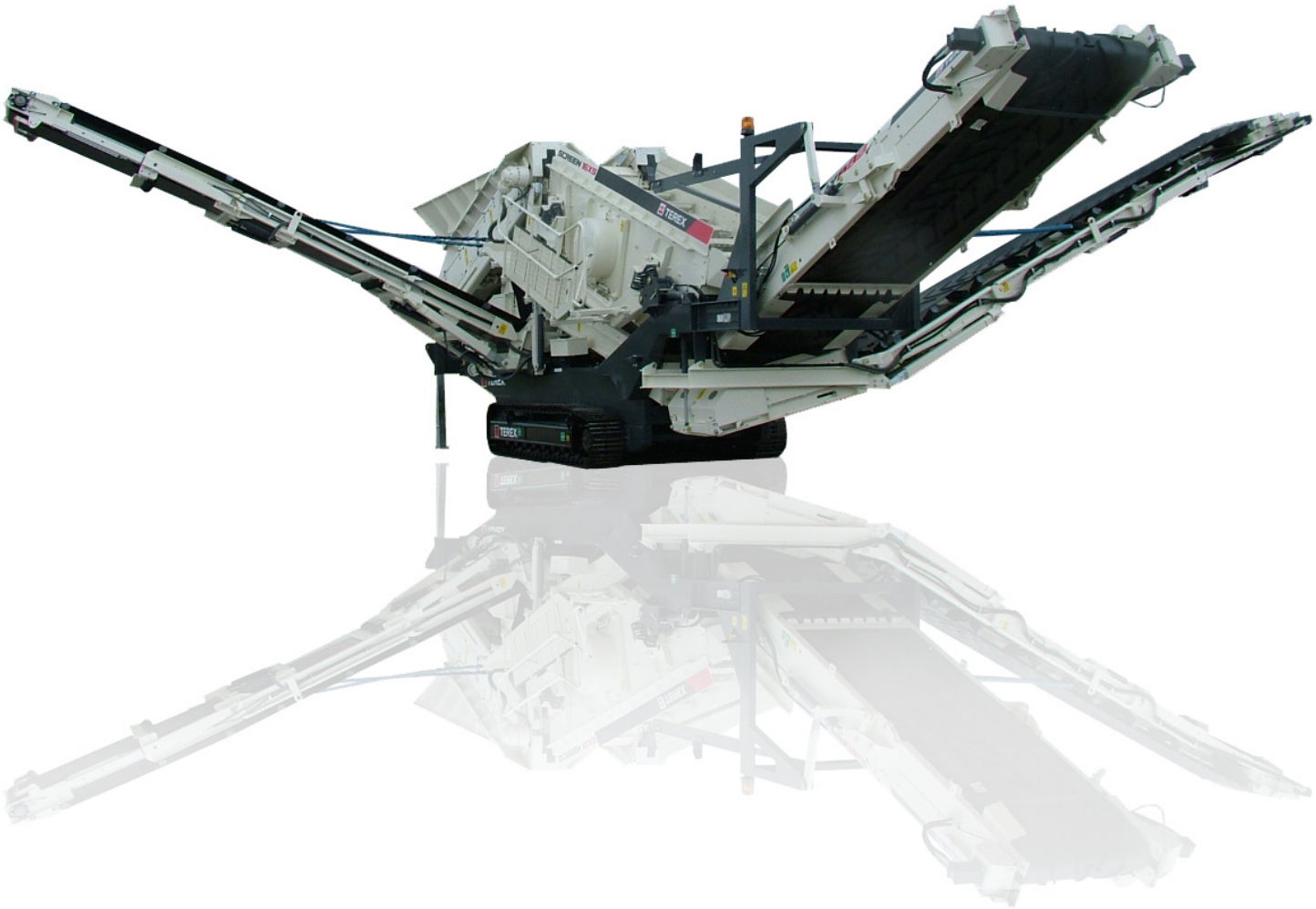
TEREX | FINLAY

883

TRACKED MOBILE HEAVY DUTY SCREEN



WORKS FOR YOU.

FINLAY 883

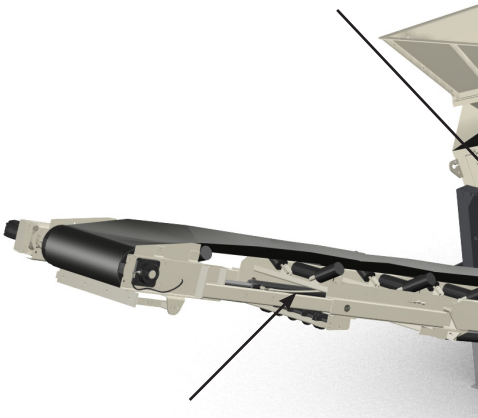
The high performance Finlay 883 is designed to work after a primary crusher or on it's own as a frontline tracked mobile screening machine. Applications include quarrying, mining construction and demolition debris, topsoil, recycling, sand, gravel, coal and aggregates. Processing at a rate of up to 500 tonnes per hour, the Finlay 883 is highly adaptable, whatever the application or industry.

Features:

- Aggressive screen box can accept bofor bars, speedharps woven mesh, punch plate, tines and cascade fingers.
- Modular configuration screen box with 4.8m x 1.5m (16' x 5') top deck and 3.65m x 1.5m (12' x 5') bottom deck screen.
- Screen box angle can be hydraulically adjusted to an angle between 13º to 19º
- Screen box discharge end can be hydraulically raised 500mm to facilitate efficient and easy media access and changing.
- All stockpiling conveyors are hydraulic angle adjustable

Power unit

- Deutz BF4M2012C
- 75kW 100HP @ 2200rpm



Fines Conveyor

- 800mm (32") Belt
- 4.35m (14' 3") discharge optional
- 3.63m (11' 11") discharge height

Standard Features

Deutz water-cooled engine (100Hp/75kw) c/w Pre-cleaner system (scavenger)
Abbrasion Resistant plate steel pan apron feeder with heavy duty chain drive
7m3 hopper (9.16 cu. yards)
No grid unit
Modular configuration screen box
Hydraulic raise for mesh changing (500mm)
4.8m x 1.5m (16' x 5') top deck screen and 3.65m x 1.5m(12' x 5') bottom deck screen
No mesh or speedharps included for any deck (but all mesh fitting parts included as standard)
Catwalk around screen c/w handrail, kick board and access ladder
Screen box reject chute (1)
1200mm (48") wide O/S conveyor with twin drive and chevron belt (3.6m discharge height)
800mm (32") wide chevron belt on middle grade conveyor with variable speed & thumper roller
800mm (32") wide plain belt on fines conveyor with variable speed and belt scraper
Remote start/stop of pan feeder
Skirting on oversize conveyor
Heavy duty undercarriage unit with 400mm wide pads - 3280mm sprocket centres
Control operation of tracks via hand held-set with 5m connection lead
Guards to M & Q specification
Low level greasing
Emergency Stops (4 nr)



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Apron Feeder/Hooper

- 1000mm (40") Steel pan apron feeder
- 7m³ (9.16yd³) Capacity

Screen Box

- 16' x 5' top deck (4.8m x 1.5m)
- 12' x 5' bottom deck (3.6m x 1. 5m)

Middle grade conveyor

- 800mm (32") Belt
- 3.18m (10' 5") standard discharge
- 3.9m (12' 10") optional discharge

Oversize conveyor

- 1200mm (48") Belt
- 3.6m (11' 10") discharge

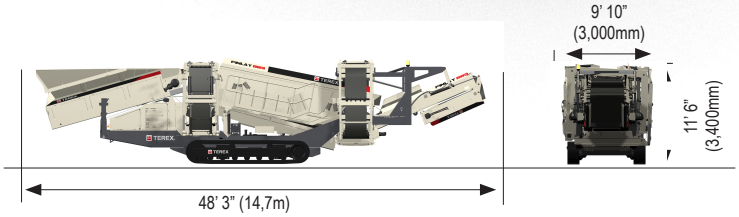
Tracks

- 400mm (16") shoe width
- 3.28m (10' 9") sprocket centres

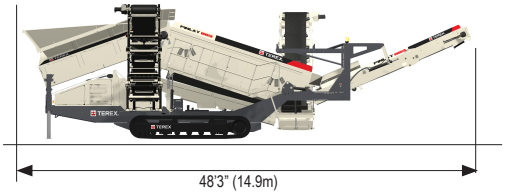
***Illustrated with optional extended conveyor option*

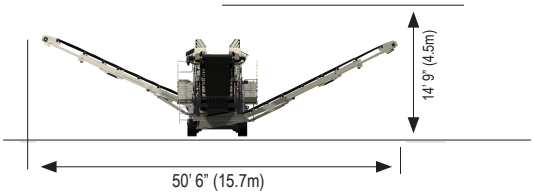


Transport Dimensions



Working Dimensions





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www.terexfinlay.com

Effective 08.02.10. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and Terex makes no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade-names of Terex Corporation and/or its subsidiaries in the USA and other countries. All rights are reserved. Terex® is a registered trademark of Terex Corporation in the USA and many other countries. Copyright 2010 Terex Corporation.

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