

683

INCLINED SCREEN



STRONG **HERITAGE**, STRONG **FUTURE**

 **FINLAY**®
A TEREX BRAND

683

INCLINED SCREEN



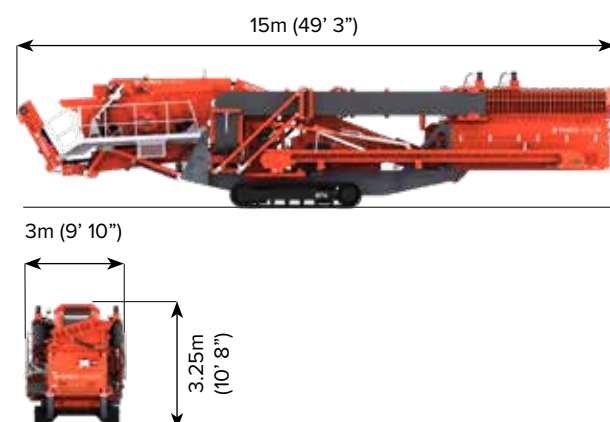
The Finlay® 683 inclined screen is ideally suited for small to medium sized operators and contractors who require a versatile product capable of operating in a number of applications such as sand and gravel, aggregates and recycling.

Remote tipping reject grid, hydraulic screen tensioning of bottom deck mesh and three on-board hydraulic folding conveyors are standard.

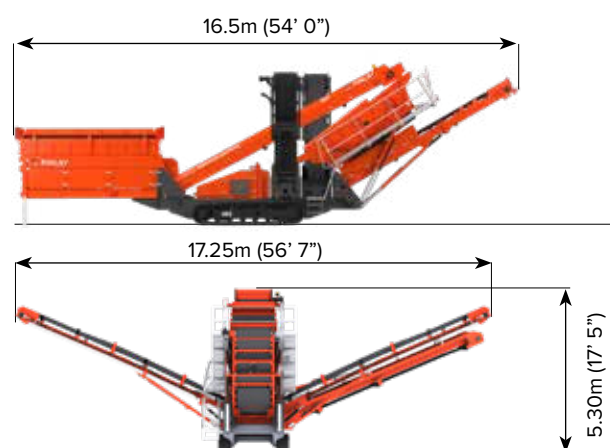
FEATURES:

- > 8m³ hopper (10.5yd³) with 4.25m (14') tipping grid.
- > Remote control hydraulic tipping reject grid c/w grouser bars 4.25m x 100mm spacing (14' 0" x 4").
- > 3.66m x 1.52m (12' x 5') top deck screen and 3.00m x 1.52m (10' x 5') bottom deck screen Hydraulic tensioning (bottom deck screen mesh).
- > Catwalk around screen c/w handrail, kick board and access ladder.
- > Screen box reject chute (1).
- > Skirting on main conveyor.
- > Heavy duty undercarriage unit with 400mm wide tracks.
- > Control operation of tracks via hand-held set with 5m connection lead with heavy duty square connector.
- > Guards to M & Q specification.
- > Low level greasing & emergency stops (4).

TRANSPORT DIMENSIONS



WORKING DIMENSION



MACHINE WEIGHT: 24,250kg (53,462lbs)

① HOPPER/FEEDER

Hopper Capacity: 8m³ (10.5yd³)
 Feed height: 3.45m (11' 4")
 Feed in width: 4.77m (15' 8") (grid wing plates)
 Beltfeeder belt width: 1.05m (42")

② MIDDLE GRADE CONVEYOR

Belt width: 650mm (26")
 Working Angle: 24°
 Hydraulic Folding
 Discharge Height: 4.72m (14')
 Stockpile capacity: 194m³ (254yd³)

③ MAIN CONVEYOR

Belt width: 1m (40")
 Belt spec: Plain 3 ply belt
 Steel skirted full length of conveyor



T-LINK TELEMATICS

T-Link telematics hardware and software along with free seven year data subscription are fitted and installed as standard.

④ SCREENBOX

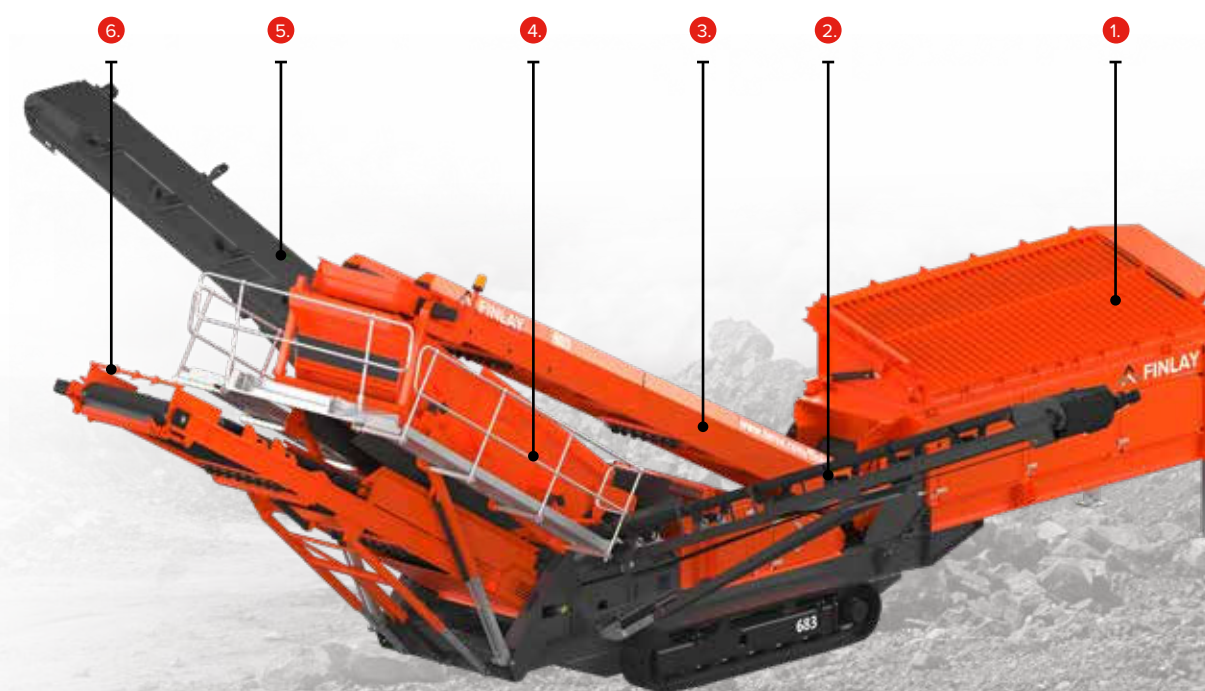
Top deck: 3.66m x 1.53m (12' x 5')
 Bottom deck: 3m x 1.53m (10' x 5')
 Screen Angle: 18° - 37°, hydraulic adjust
 Access catwalks on both sides and top end of screen
 Total screening area: 10.1m² (110ft²)

⑤ OVERSIZE PLUS CONVEYOR

Belt width: 650mm (26")
 Working Angle: 24°
 Hydraulic Folding
 Discharge Height: 4.72m (14')
 Stockpile capacity: 194m³ (254yd³)

⑥ FINES CONVEYOR

Belt width: 1.2m (48")
 Working Angle: Variable 25° (Max)
 Standard Discharge Height: 3.86m (12' 8")
 Stockpile capacity: 106m³ (139yd³)





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Due to continual product development we reserve the right to change specifications without notice. Product performance figures given in this brochure are for guidance purposes only, this information does not constitute an expressed or implied warranty or guarantee, but shows test examples. These results will vary depending on application. Photographs are for illustrative purposes only; some or all of the machines in the illustrations may be fitted with optional extras. Please check with your Dealer for details on optional extras.

Published and Printed in 2022