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.

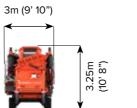
Remote tipping reject grid, hydraulic screen tensioning of bottom deck mesh and three on-board hydraulic folding conveyors are standard.

FEATURES:

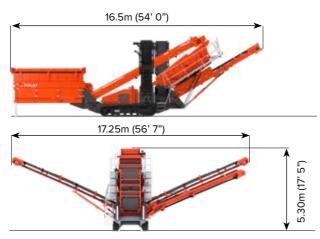
- \rightarrow 8m³ hopper (10.5yd³) with 4.25m (14') tipping grid.
- **>** Remote control hydraulic tipping reject grid c/w grouser bars 4.25m x 100mm spacing (14' 0" x 4").
- 3.66m x 1.52m (12' x 5') top deck screen and 3.00m x 1.52m (10' x 5') bottom deck screen Hydraulic tensioning (bottom deck screen 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)

HOPPER/FEEDER

Hopper Capacity: 8m ³ (10.5yd ³)
Feed height: 3.45m (11' 4")
Feed in width: 4.77m (15' 8") (grid wing plates)
Beltfeeder belt width: 1.05m (42")

Ø MIDDLE GRADE CONVEYOR

Belt width: 650mm (26")	
Working Angle: 24°	
Hydraulic Folding	
Discharge Height: 4.72m (14')	
Stockpile capacity: 194m ³ (254yd ³)	

MAIN CONVEYOR

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

TLINK **B**

T-LINK TELEMATICS

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





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)

OVERSIZE PLUS CONVERYOR

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)