

873+

HEAVY DUTY SCREEN



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

 **FINLAY**®
A TEREX BRAND

873+

HEAVY DUTY SCREEN



The Finlay® 873+ mobile scalper is ideally suited to working in aggregates, sand and gravel, top soil, construction demolition and recycling applications.

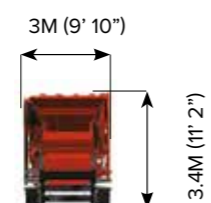
This highly versatile machine can be fed either by a tracked mobile crusher, shovel or an excavator and has the capacity to process at a rate of up to 450 Tonnes per hour.

The model is available with hybrid technology consisting of on-board electrical motors permitting the flexibility to run the plant from an outside power supply or standard on-board engine.

FEATURES:

- > Screen box angle can be hydraulically adjusted to an angle between 13° to 19°.
- > Screen box discharge end raises hydraulically 500mm to facilitate mesh changing.
- > Screen box can accept punch plate, cascade fingers, bobar bars and speedharps.
- > Galvanised access catwalk on both side of screen.
- > Oversize conveyor angle can be adjusted from 18° to 24°.
- > 1.2m wide Belt feeder complete with 7m³ manual folding hopper.

TRANSPORT DIMENSIONS



WORKING DIMENSION



MACHINE WEIGHT: 26,300KG (57,982LBS)
STANDARD MACHINE CONFIGURATION

1 HOPPER/FEDER

Hopper Capacity: 7m³ (9.16yd³)
Feed height: 3.56m (11' 8")
Feed in width: 2.6m (8' 6")

2 UNDERCARRIAGE

Shoe Width: 400mm (16")
Sprocket Centres: 2.92m (9' 5")
Speed: 0.9kph
Gradeability: 27°

3 SCREENBOX

Top deck: 3.66m X 1.53m (12' X 5')
Bottom deck: 3.66m X 1.53m (12' X 5')
Screen Angle: 13° - 19°, hydraulic adjustable
Screen box discharge end raises hydraulically 500mm to facilitate mesh changing
Total screening area: 10.95m² (120ft²)



T-LINK TELEMATICS

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

4 MIDGRADE CONVEYOR

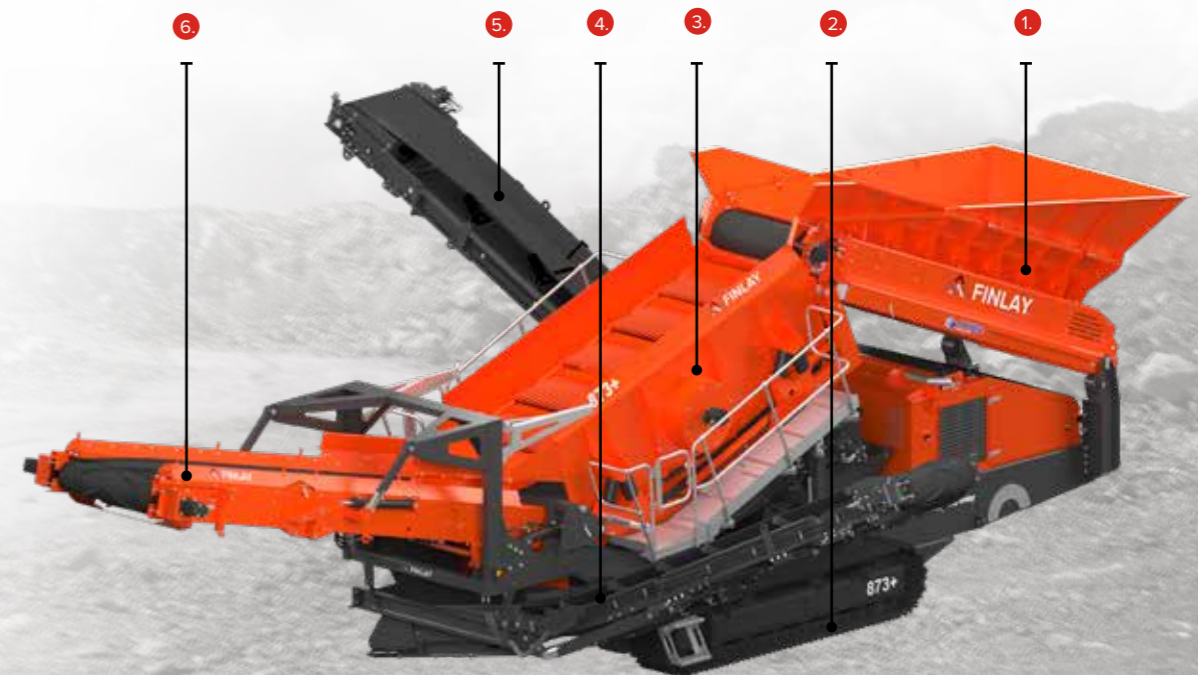
Belt width: 800mm (32")
Working Angle: 22° - 26°
Standard Discharge Height: 3.4m (11' 2") max
Stockpile capacity: 58m³ (76yd³) max
Optional telescopic section
Extended Discharge Height: 4.4m (14' 5") max
Stockpile capacity: 126m³ (165yd³) max

5 FINES CONVEYOR

Belt width: 800mm (32")
Belt spec: plain belt
Working Angle: 24° - 28°
Standard Discharge Height: 4m (13' 1") max
Stockpile capacity: 95m³ (124yd³) max
Optional telescopic section
Extended Discharge Height: 5.1m (16' 9") max

6 OVERSIZE PLUS CONVEYOR

Belt width: 1.2m (48")
Working Angle: 18° - 24°
Steel skirted full length of conveyor
Discharge Height: 3.5m (11' 5")
Stockpile capacity: 64m³ (70yd³) max





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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.

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