

**873+** PROGRESS THROUGH DIVERSITY  
**SPALECK** since 1869  
conveying and separation technology

## HEAVY DUTY SCREEN



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

 **FINLAY**®  
A TEREX BRAND

**HEAVY DUTY SCREEN**



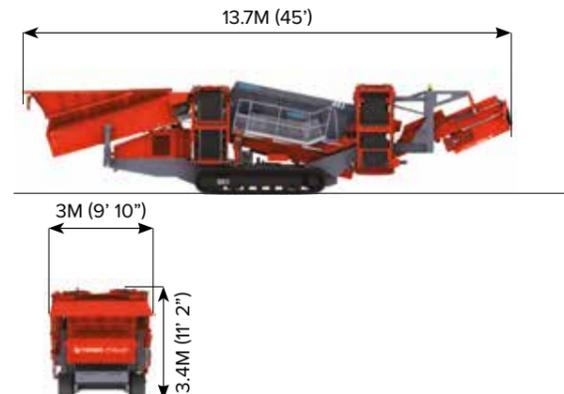
The Finlay® 873+ Spaleck is a mobile scalper ideally suited to working in aggregates, sand and gravel, top soil, construction demolition and recycling applications. This highly versatile machine can be fed either by a tracked mobile crusher, shovel or an excavator.

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.

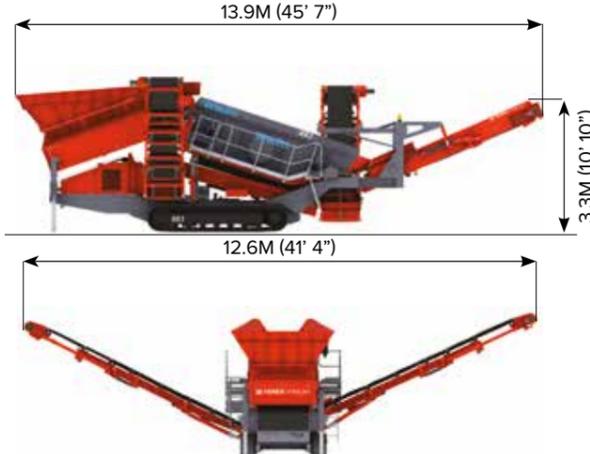
**FEATURES:**

- > Nearly blockage-free screening in the upper and lower deck thanks to tried and tested 3D and Flip-Flow technology.
- > The 3D screening segments guarantee accurate screening with no long pieces passing into the middlegrade material.
- > The Flip-Flow screen with screwless mounted screen mats avoids unnecessary cleaning and reduces maintenance times.
- > 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:** 25,800KG (56,879LBS)  
 (STANDARD MACHINE CONFIGURATION ESTIMATED)

**1 HOPPER/FEDER**

Hopper Capacity: 7m<sup>3</sup> (9.16yd<sup>3</sup>)  
 Feed height: 3.56m (11' 8")  
 Feed in width: 2.6m (8' 6")  
 Drive: Twin drive motor gearbox

**2 UNDERCARRIAGE**

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

**3 SCREENBOX**

Top deck: 3.66m X 1.5m (12' X 5')  
 Bottom deck: 3.66m X 1.5m (12' X 5')  
 Screen Angle: 13° - 19°, hydraulic adjustable  
 Screen box discharge end raises hydraulically 500mm to facilitate mesh changing  
 Total screening area: 10.95m<sup>2</sup> (120ft<sup>2</sup>)



**T-LINK TELEMATICS**

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

**4 FINES CONVEYOR**

Belt width: 800mm (32")  
 Belt spec: plain belt  
 Working Angle: 24° - 28°  
 Standard Discharge Height: 4m (13' 1") max  
 Stockpile capacity: 95m<sup>3</sup> (124yd<sup>3</sup>) max  
 Optional telescopic section  
 Extended Discharge Height: 5.1m (16' 9") max

**5 MIDGRADE CONVEYOR**

Belt width: 800mm (32")  
 Belt spec: chevron belt  
 Working Angle: 22° - 26°  
 Standard Discharge Height: 3.4m (11' 2") max  
 Stockpile capacity: 58m<sup>3</sup> (76yd<sup>3</sup>) max  
 Optional telescopic section  
 Extended Discharge Height: 4.4m (14' 5") max  
 Stockpile capacity: 126m<sup>3</sup> (165yd<sup>3</sup>) max

**6 OVERSIZE PLUS CONVEYOR**

Belt width: 1.2m (48")  
 Working Angle: 18° - 24°  
 Discharge Height: 3.5m (11' 5")  
 Stockpile capacity: 64m<sup>3</sup> (70yd<sup>3</sup>) 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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