

**4 PRODUCT
TRACKED MOBILE
INCLINED SCREEN**



WORKS FOR YOU.

FINLAY 694+

Now with 'best in class' production levels, set up time and ease of operation, the **NEW** Finlay 694+ is the industry's leading tracked mobile inclined screen. A high capacity belt feed hopper is available with remote tipping grid or a single or double deck vibrating grid. The **NEW** triple deck screen configuration provides three full sized 20' x 5' (6.1m x 1.525m) screens. An innovative hydraulically controlled fourth conveyor allows simple adjustment with variable tilt and slew discharge for recirculation or stockpiling of finished material.

Oversize grade conveyor

- ▶ 800mm (32") Belt
- ▶ 4.7m (15' 6") discharge

Fines Conveyor

- ▶ 1200mm (48") Plain belt
- ▶ 5.2m (17' 1") discharge height

Screen Box

- ▶ 20' x 5' top deck (6.1m x 1.5m)
- ▶ 20' x 5' middle deck (6.1m x 1.5m)
- ▶ 20' x 5' bottom deck (6.1m x 1.5m)

Features:

- ▶ The **NEW** triple deck 20' x 5' (6.1m x 1.525m) screen box with full catwalk access is the largest and most accessible in it's class.
- ▶ A combination of quick wedge tensioning, convenient access holes, and hydraulic tensioning on the bottom deck ensure mesh set up and change out times are kept to an absolute minimum.
- ▶ Maximum utilisation of three 20' x 5' (6.1m x 1.525m) decks provide ultra-efficient screening capacities even at small aggregate sizes.
- ▶ The fourth (oversize plus) conveyor provides variable tilt and side slew capability to accurately discharge materials for recirculation to crushers or for stockpiling.

STANDARD FEATURES

Deutz water-cooled engine (100hp/75kw) c/w Pre-cleaner system (scavenger)

1200mm (48") wide variable speed belt feeder

4.25m (14') hopper - 8.0 m³ (10.5 yd³) capacity

Remote control hydraulic tipping reject grid c/w grouser bars
4.25m x 100mm spacing (14'-0" x 4")

6.1m x 1.52m (20' x 5') top, middle and bottom deck screenbox.

Top and middle deck Side Tensioned and Bottom Deck End Tensioned Mesh

Hydraulic tensioning (bottom deck screen mesh)

Quick wedge tensioning - top deck and middle deck

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

1200mm (48") wide belt on main conveyor & 1200mm (48") wide fines belt

500mm (20") wide chevron belt on oversize plus product conveyor

800mm (32") wide chevron belt on oversize minus and middle grade side conveyors

Skirting on main conveyor & low level central greasing

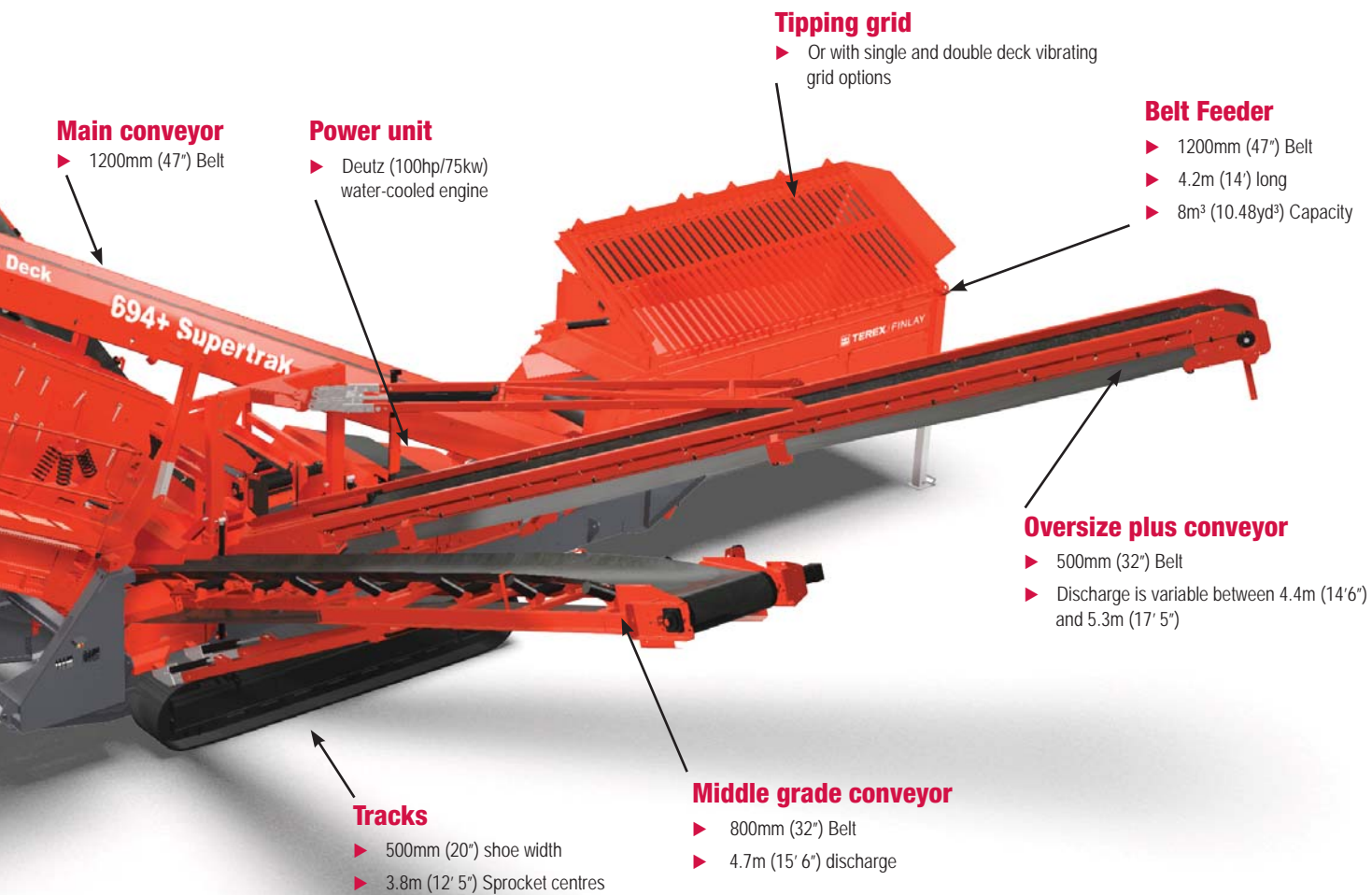
Heavy duty undercarriage unit with 500mm wide tracks

Control operation of tracks via hand-held set with 5m connection lead with heavy duty square connector

Guards to M & Q specification

Emergency stops (4)

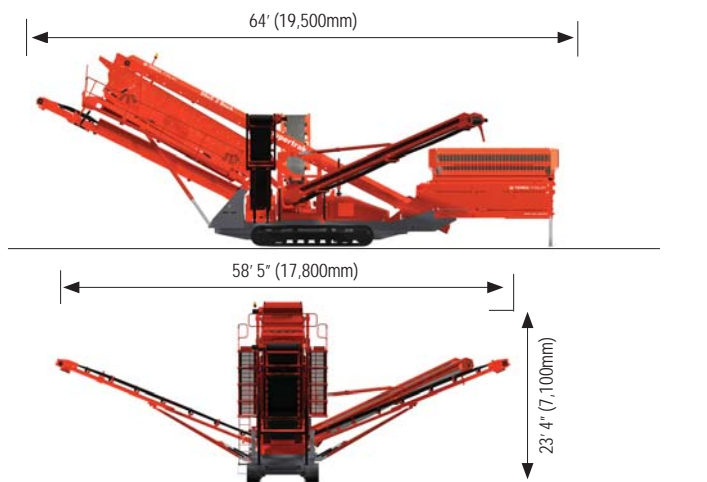




Transport Dimensions



Working Dimensions



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www.terexfinlay.com

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