

# TC-100

CONVEYOR



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

 **FINLAY**®  
A TEREX BRAND

# TC-100

## CONVEYOR



The Finlay® TC-100 stockpiling conveyor has been engineered to work in a range of applications, from screening light and fines materials to primary crushing applications.

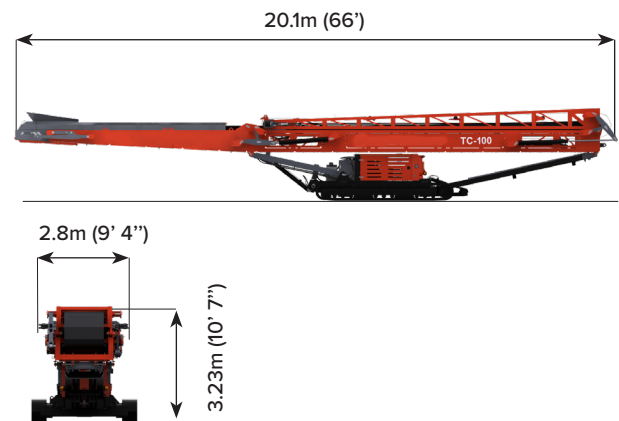
The machine has been built to optimise the efficiency of site operations and maximise stockpile capacity while reducing or eliminating the use of wheeled loaders or auxiliary equipment on site.

The durable truss frame construction of the main conveyor features pinless deployment for safe and rapid on site set up and tear down

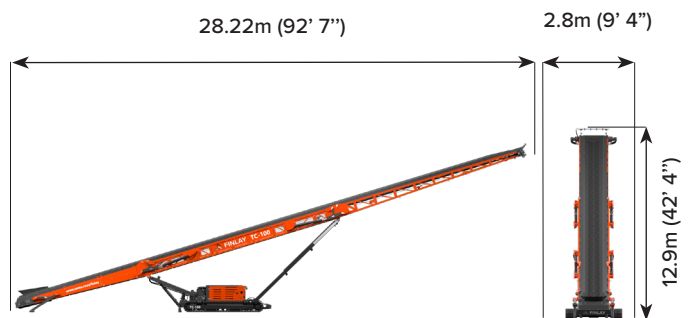
### FEATURES:

- The TC-100 has been engineered for flexibility across a range of applications and features variable belt speed, adjustable feed height and variable discharge height.
- Tracked mobility enables easy onsite redeployment and the machine can be transferred easily between locations on standard low loader trailer or packed in 1 x 40ft container for shipping throughout the world.
- The machine 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.
- The machine features a 30m (98' 9") product conveyor that has the capacity to transfer up to 600+tph of material.
- Maximum conical stockpile capacity based on 37° angle of repose: 6632 tonnes (7310 US ton).

### TRANSPORT DIMENSIONS



### WORKING DIMENSION



**MACHINE WEIGHT:** 21,800kg (48,060lbs)

## 1 FEEDBOOT

Capacity: 0.6 m<sup>3</sup> (0.8yd<sup>3</sup>)

Feed height: 1.8m

Feed in width: 1.30m

## 2 HYBRID TECHNOLOGY

The machine 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.

## 3 CONVEYOR

Length: 30m (98' 9")

Belt width: 1050mm (42")

## 4 STOCKPILE CAPACITY

Maximum conical stockpile capacity based on 37° angle of repose: 6632 tonnes (7310 US ton).



## T-LINK TELEMATICS

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



REDUCED  
COST



SITE  
OPERATING  
EFFICIENCY



ENVIRONMENTAL  
CONSIDERATIONS



IMPROVE  
HEALTH &  
SAFETY



PRODUCT  
QUALITY



The material in this document is for information only and is subject to change without notice.

Finlay® assumes no liability resulting from errors or omissions in this document, or from the use of the information contained herein.

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 2023

[www.terex.com/finlay](http://www.terex.com/finlay)

E: [sales@terexfinlay.com](mailto:sales@terexfinlay.com)

T: +44 28 82 418 700

