

# INTRODUCING THE POWERSCREEN® CT65 & CT80 MOBILE CONVEYOR RANGE

- SELF POWERED DIESEL HYDRAULIC TRACKED CONVEYOR
- FULL HYDRAULIC SET-UP, NO CRANE REQUIRED
- CONTAINERISED, TRACK-IN/TRACK-OUT



[www.powerscreen.com](http://www.powerscreen.com)



# CT CONVEYOR RANGE



Containerised shipping, Track in / Track out. No crane required.

## FEATURES & BENEFITS

The Powerscreen® range of mobile conveyors are designed to work in conjunction with the entire range of Powerscreen crushing and screening equipment. Using conveyors means increased stockpile capacity and reduces on-site material handling. For convenience and to keep shipping costs low, Powerscreen conveyors can be transported in a 40ft container. The range includes 65ft and 80ft track mobile conveyors: CT65 and CT80.

TRANSPORT DIMENSIONS	CT65	CT80
Length	11.3m (37')	11.88m (38' 11")
Width	2.26m (7' 5")	2.26m (7' 5")
Height	2.53m (8' 4")	2.54m (8' 4")
Weight (Est.)	11,300kgs (24,912lbs)	13,100kgs (28,880lbs)
Containerised shipping	40' x 9'6" High Cube Container	40' x 9'6" High Cube Container

CONVEYOR DETAILS	CT65	CT80
Conveyor length	20m (65'7")	23.5m (77')
Belt width	1050mm (42")	1050mm (42")
Discharge height	8.7m (28' 6") @ 24°	10.2m (33'6") @ 24°
Max. discharge height	10m (32'10") @ 28°	10.5m (34'6") @ 25°
Production capacity	Up to 400tph (441 US tph)**	Up to 400tph (441 US tph)**

OPTIONS	CT65	CT80
Feed boot liners: AR 400 plate or 20mm rubber	•	•
Feed boot extension	•	•
Chevron belt	•	•
Blade scraper	•	•
Head drum guards	•	•
Under guards	•	•
Dust covers	•	•
Dust suppression water spray at head drum	•	•
Conveyor drive - direct electric	•	•
Full length skirting	•	•

\*Varies dependent on conveyor length. See detailed specification for each conveyor.  
\*\* Output potential dependant on feed material and settings. February 2016.



Steel lined feedboot as standard providing extended wear life. Feedboot extensions and rubber lined options also available

Compact folding mechanism allows containerised shipping as one unit

Hydraulic angle adjustment from 0° to 28° for easy plant integration\*

Hydraulic adjustment for variable feed height reduces impact and provides optimal material transfer

Fully protected power unit with easy access for service and maintenance  
Tier 3 (Stage 3A)  
Deutz D2011 L04I - 36.4kW (49hp)  
Tier 4F (Stage 4) - US Only:  
Deutz TD2.9 L4 - 41kW (56hp)

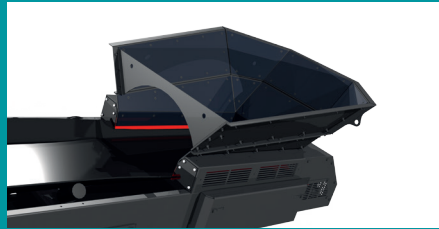
Dual-speed tracks for quick and controlled deployment



# THE POWERSCREEN® CT65 & CT80



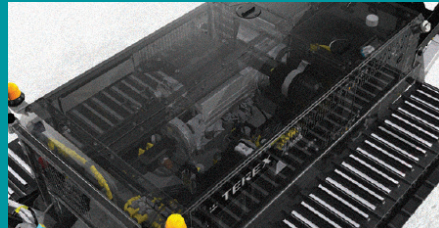
With 400mm dual speed tracks as standard the Powerscreen CT Conveyor range offers speed and control during installation across any terrain.



Optional feedboot extensions and liners available to suit a variety of applications.



With different scraper and secondary guarding options, the CT Conveyors can be customised to suit various applications in various regions.



The fully enclosed power unit offers maximum protection while allowing easy access for daily maintenance.

## POWERSCREEN CONTACT DETAILS

### Dungannon

200 Coalisland Road, Dungannon,  
Co Tyrone, BT71 4DR, Northern Ireland  
Tel: +44 (0) 28 87 718 500  
Fax: +44 (0) 28 87 747 231

### Louisville

11001 Electron Drive,  
Louisville, Kentucky, 40299 USA  
Tel: +1 502 736 5200  
Fax: +1 502 736 5202

[www.powerscreen.com](http://www.powerscreen.com)

Email: [sales@powerscreen.com](mailto:sales@powerscreen.com)

## SOCIAL NETWORKING

Become a Powerscreen fan on Facebook by visiting:

[www.facebook.com/powerscreenofficial](http://www.facebook.com/powerscreenofficial)

Follow Powerscreen on Twitter by visiting:

[www.twitter.com/powerscreen](http://www.twitter.com/powerscreen)

Follow Powerscreen on LinkedIn:

[www.linkedin.com/company/powerscreen](http://www.linkedin.com/company/powerscreen)

Check out Powerscreen videos on YouTube:

[www.youtube.com/powerscreen](http://www.youtube.com/powerscreen)

Get Powerscreen® product information instantly with the Powerscreen App for your BlackBerry, Android or Apple Mobile Device.

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

Powerscreen 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. Results will vary depending on conveyor settings, feed source and types of material being processed, will vary depending on crusher chamber settings, screen media and sizes, feed source and types of material being processed.

Images 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.

Powerscreen® is a registered trademark of Terex GB Limited in the United States of America and many other countries. Copyright 2016 Terex GB Limited. Published and Printed in October 2016. All machines are CE Approved.

