



TC-65 TRACKED CONVEYOR

SPECIFICATION:

Conveyor Length:

Net Engine Power:

Belt Width:

Tier 3

Tier 4F

Max Discharge height:

Weight:

20m (65' 7") 1.05m (42")

Deutz D2011 L04i 36.4kW (45hp) Deutz TD 2.9 L04 45kW (60hp)

10m (32' 10") @ 28°

12,750kg (28,109lbs)

TC-65 TRACKED CONVEYOR



Conveyor Length	20m	65'7"
Belt Width	1050mm	42"
Conveyor Drive	Hydraulic	800cc
Discharge Height @ 24°	8.7m	28'6"
Max Discharge Height @ 28°	10m	32'10"
Capacity	Up to 400 TPH	

Hydraulic Folding Head Section

Belt Type Plain: 3 Ply

Polyurethane tensioned belt cleaner

Hydraulic feed in height adjustment

Hydraulic fold over for Transport

Hydraulic conveyor angle adjustment

40 degree rollers

Variable speed control

Feedboot with removable 6mm steel wear liners



POWERUNIT

Diesel Hydraulic	
Engine (Tier 3)	Deutz D2011 L04I - 36.4kW (45hp)
Tier 4 Final	Deutz TD 2.9 LO4 45kW (60hp)
Fuel Tank Volume	200 litres
Hydraulic Oil Cooler	Standard





Head Drum Guards and Dust Covers



CHASSIS

Tracks	2.9m centres x 400mm shoe
2 Speed Track Motor	
Lower Speed	0.9Km/h
Higher Speed	1.6Km/h

GENERAL

Heavy duty undercarriage unit with 400mm wide tracks

External conveyor belt adjustment

Engine prestart delay & siren

Low level greasing

Emergency stops (3 nr)

Machine Painted, Finlay Orange RAL 2002

Safety guards in compliance with machinery directive





OPTIONS EQUIPMENT

Deutz TD 2.9 LO4 45kW (60hp) Tier 4 Final Engine

6mm AR400 Steel Wear Feedboot Liners

20mm Rubber Wear Feedboot Liners

Feedboot Extension c/w Steelwear Liners

Feedboot Extension c/w 20mm rubber Wear Liners

Feedboot Extension c/w 6mm AR400 Steelwear Liners

Impact Bed at Feedboot area

Impact Rollers at Feedboot area

Large Capacity Biomass Hopper (including landing legs and full length impact bed)

Blade type / Primary scraper

Conveyor fitted with Chevron belt 3 ply x 4+2 covers

Conveyor fitted with Heavy duty plain belt 500EP 4 ply x 8+2 covers

Conveyor Under Guarding up To 2.5 Meters @12degree incline

Conveyor Head drum Guarding

Conveyor Dust covers

Conveyor Water Dust Suppression (Spray bar only)

Conveyor Full length skirting

Powerunit c/w Hydraulic oil, Century 100 - (Recommended for ambient temperatures between +15 to +50°C)

Radio remote control system for crawler tracks

OPTIONS EQUIPMENT

Pull cord emergency stop to control panel side

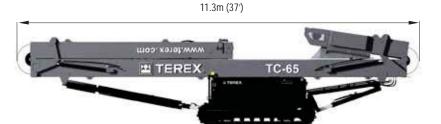
Pull cord emergency stop to non- control panel side

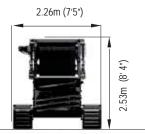
Special paint colour (if different from above). RAL must be specified on order

Overband magnet option complete with hydraulic kit and support frame



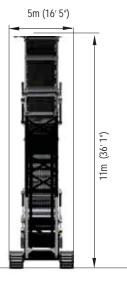
TRANSPORT DIMENSIONS





WORKING DIMENSIONS





MACHINE WEIGHT: 12,750kg (28,109lbs)

