



TC-65 TRACKED **CONVEYOR**

SPECIFICATION:

Conveyor Length:

Net Engine Power:

Belt Width:

Tier 3

Tier 4F:

Stage V

Max Discharge height:

Weight:

19.79m (64' 11") 1.05m (42")

Deutz D2011 L04i 36.4kW (45hp) Deutz TD 2.9 LO4 45kW (60hp)

Deutz TD 2.9 L04 45kW (60hp)

9.45m (31') @ 28°

13,820kg (30,468lbs)

TC-65 TRACKED CONVEYOR



CONVEYOR

Conveyor Length Belt Width 1050mm (42")

Max Belt speed of Conveyor: 136 mpm

Optimum Discharge @ 18° 7.58m (24' 10")

Stockpile Capacity @ 18° = 803m³ / 1050yd³ @ 37° angle of repose

Max Discharge Height @ 28° 9.45m (31')

Stockpile Capacity @ 28° = 1556m3 / 2036yd3 @ 37° angle of

repose

Up to 500 TPH Capacity



UNDERCARRIAGE

Undercarriage with heavy duty tracks. 2900mm centres, 400mm shoe.

GENERAL

Pinless deployment

External conveyor belt adjustment

Engine prestart delay & siren

Low level greasing

Emergency stops (3 nr)

Safety guards in compliance with machinery directive



POWERUNIT

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













OPTIONS

Dual power conveyor drive (Allows either hydraulic or electric conveyor drive. Diesel hydraulic deployment)

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 EP500 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, ISO 68 - (Recommended for ambient temperatures between +15 to +50°C)

Radio remote control system for crawler tracks

OPTIONS

Pull cord emergency stop to control panel side

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

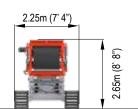
Overband magnet option complete with hydraulic kit and support frame

Twin Hydraulic drive



TRANSPORT DIMENSIONS

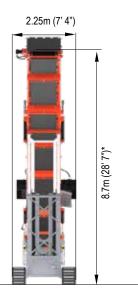




WORKING DIMENSIONS

19.06m (62` 6")





MACHINE WEIGHT: 13,820kg (30,468lbs)

