



TEREX | FINLAY



TF-75H



**REDUCED
COST**



**SITE
OPERATING
EFFICIENCY**



**ENVIRONMENTAL
CONSIDERATIONS**



**IMPROVE
HEALTH &
SAFETY**



**PRODUCT
QUALITY**

TF-75H ORGANICS HIGH LEVEL FEEDER

SPECIFICATION:

Conveyor Length:	22.5m (73' 10")
Net Engine Power:	
Tier 3: Stage 3A:	Caterpillar C4.4 - 4 cylinder diesel engine developing 83kW (111hp) @1800rpm
Tier 4F:	Caterpillar C4.4 - 4 cylinder diesel engine developing 82kW (110hp) @ 1800rpm
Portability:	Tracked



SPECIFICATION

POWERUNIT:

Tier 3: Stage 3A CAT 4.4 - 4 cylinder diesel engine developing 83kw (111hp) @1800rpm

Tier 4F: - CAT 4.4 - 4 cylinder diesel engine developing 82kW (110hp) @ 1800rpm

ORGANIC HOPPER:

Capacity: 10m³

Target Area: 4.04m x 2m (13' 3" x 6' 7")

Feed in height: 3.52m (11' 6")

Auger Max Speed: 195 rpm

Auger wear plates: 10mm

Discharge auger hood

ORGANIC FEED CONVEYOR:

Belt Width: 1.4m (56")

Belt Type: Plain

Belt Spec: EP400/3 4+2

Variable Speed

Feeder Reverse Function

DISCHARGE CONVEYOR:

Conveyor length: 22.5m (73' 10") (Drum Centres)

Width: 1.2m (48")

Belt Type: Chevron

Belt Spec: EP315/3 ply 3+1.5

Max Belt speed of Conveyor: 113mpm

Max Discharge height @ 24° 9.8m (32' 2")

Optimum Discharge @ 18° - 8m (26' 3")

Stockpile Capacity @ 18° & 37° Angle of Repose: 944m³ (1235yd³)

Max Stockpile Capacity @ 24° & 37° Angle of Repose: 1736m³ (2270yd³)

Full Length Side Skirting Along Main Conveyor

TRACKS:

Undercarriage with heavy duty tracks. 4300mm centres, 400mm shoe.

TANKS:

Diesel Tank Capacity: 325L

Hydraulic Tank Capacity : 360L

GENERAL

Pinless deployment

Discharge head drum bearing automatic greasing cartridge

External Conveyor Belt Adjustment

Engine Prestart Delay & Siren

Emergency Stops x 3

OPTIONS

Canvas Dust Covers On Discharge Conveyor

Canvas Dust Covers Complete With Dust Hood On Discharge Conveyor

Twin Drive Discharge Conveyor

Anti Roll Back Flaps

Discharge Belt Upgraded To 3 Ply Heavy Duty Plain Belt

Discharge Conveyor Drive Drum Upgraded To Ceramic Lagging

Discharge Conveyor Underguard Option Length Of Mid Section

Dust Suppression At Conveyor Head Drum (Spray Bar Only)

Belt Weigher

Overband Magnet At Feedboot Of Discharge Conveyor

Radio Remote To Start/Stop Feeder/ Raise / Lower Discharge

Pull Cord E-Stop Running Length Of Conveyor

Radio Remote Control Tracking

Plain belt EP400/3 4+2

Telemetry System c/w 3 years data subscription (Belt Weigher Option recommended)(Unavailable for Tier 3)



Auger



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- ▶ Belt Type: Plain
- ▶ Belt Spec: EP400/3 4+2
- ▶ Variable Speed
- ▶ Feeder Reverse Function

DISCHARGE CONVEYOR:

- ▶ Conveyor length: 22.5m (73' 10") (Drum Centres)
- ▶ Belt Width: 1.2m (48")
- ▶ Belt Type: Chevron
- ▶ Belt Spec: EP315/3 Ply 3+1.5
- ▶ Max Belt speed of Conveyor: 113mpm
- ▶ Max Discharge height @ 24° 9.8m (32' 2")
- ▶ Full Length Side Skirting Along Main Conveyor

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ORGANIC HOPPER:

- ▶ Capacity: 10m³ (8yd³)
- ▶ Target Area: 4.1 m x 2m (13' 5" x 6')
- ▶ Feed in height: 3m (9' 10")
- ▶ Auger Max Speed: 195 rpm
- ▶ Auger wear plates: 10mm
- ▶ Discharge auger hood

UNDERCARRIAGE:

- ▶ Undercarriage with heavy duty tracks. 4300mm centres, 400mm shoe

POWERUNIT:

- ▶ Stage 3A CAT 4.4 - 4 cylinder diesel engine developing 83kw (111hp) @1800rpm
- ▶ Tier 4F / Stage IV - Caterpillar C4.4 - 4 cylinder diesel engine developing 82kW (110 Hp) @ 1800 RPM

TRANSPORT DIMENSIONS



WORKING DIMENSIONS



MACHINE WEIGHT: 24,550kg (54,123lbs)

WORKS FOR YOU.™

