

FTR150

FEEDING CONVEYOR

ANACONDA[®]
A McLanahan Company

The Anaconda FTR150 is the mid-sized tracked feeding conveyor in the range, designed for bulk handling in production, recycling and processing applications. Its 15 m (49' 3") conveyor delivers a maximum discharge height of 6.35 m (20' 10"), giving it the reach to build larger stockpiles or feed directly into downstream equipment.

A 6 m³ (8 yd³) hopper feeds a 1,050 mm (42") plain belt, with variable-speed hydraulic drives on both the feeder and main conveyor for controlled, consistent flow. Throughput is up to 700 tph (771 US tph), depending on material type and configuration. Hopper capacity can be increased to 13 m³ (17 yd³) with straight or flared extensions. Other options include remote tipping, vibrating grids with hydraulic lift, a mulching auger, twin drives and an overband magnet. With a vibrating grid installed, the FTR150 can also operate as a two-way split scalping screen. Hydraulic angle adjustment gives precise control when loading trucks or containers, reducing dust, spillage and material loss. Built for mid-size production, the FTR150 feeding conveyor is a reliable choice for quarries, recycling plants and processing facilities.

FEATURES

Variable speed on feeder and main conveyor

Hydraulic height adjustment for setup and discharge control

Low-discharge height to minimise dust and spillage

Modular bolt-on grid and hopper extensions

Tracks into a 40' HC container for global transport

Loader and excavator friendly design



FTR150 FEEDING CONVEYOR

Technical Specifications

Capacity*	Up to 700 tph	Up to 771 US tph
Max Feed Size	200 mm	8"
Hopper Capacity (default)**	6 m ³	8 yd ³
Belt Width	1,050 mm	42"
Discharge Height (Min - Max)	4.06 - 6.35 m	13' 4" - 20' 10"
Weight - Open Feed	13,300 kg	29,300 lbs
Weight - w/ Tipping Grid	15,000 kg	33,100 lbs
Weight - w/ Vibrating Grid	17,800 kg	39,200 lbs

* Capacity varies with application and feed material
** Hopper capacity can be increased with optional extensions

Engine Options

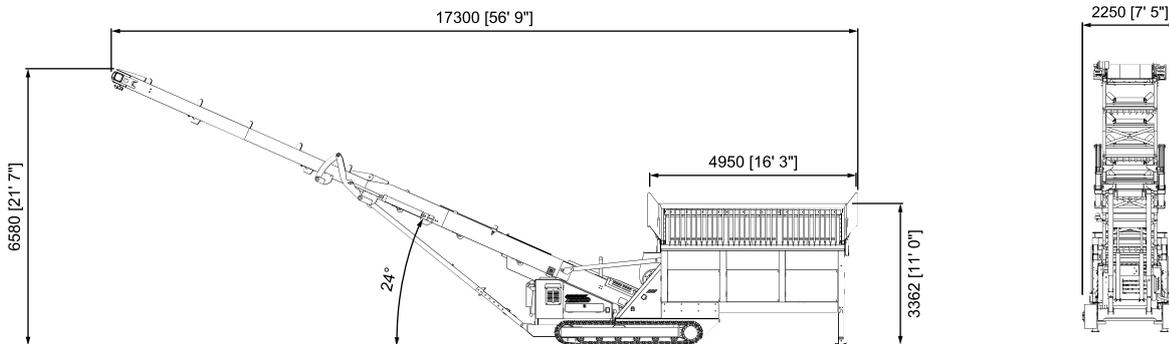
Deutz 2011	49 kW	66 HP	Tier 3
JCB 444 DieselMAX	63 kW	84 HP	Tier 3
JCB 444 EcoMAX	55 kW	74 HP	Tier 4F
JCB 430 DieselMAX	55 kW	74 HP	Stage V
Deutz 2.9 L4	50 kW	67 HP	Stage V

Tier 3 / Stage 3a: Rest of World | **Tier 4 Final:** US, CA, JP, KR, AU (opt.)
Stage V: JCB - EU/UK; CAT - EU/UK/US

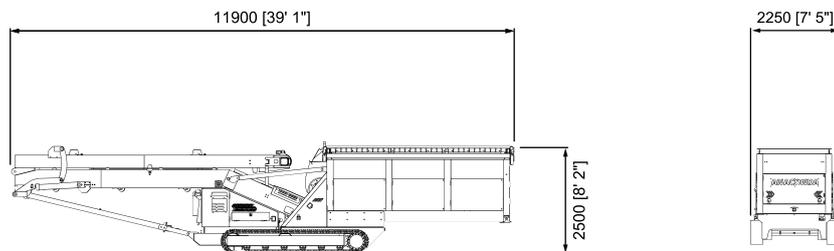
Optional Features

- Radio remote tipping grid / control
- Two-deck vibrating grid
- Dust cover over main belt
- Feeder twin drive (heavy duty with rip-stop belt or fabric breaker belt)
- Feeder under-guard options (standard or drop-down)
- Twin drive main conveyor (chevron belt option)
- Main conveyor overband magnet (single or double)
- Mulching drum kit
- Feeder hopper liners (plastic or AR400 wear)
- Hopper extensions (flared or straight)

WORKING DIMENSIONS



TRANSPORT DIMENSIONS



Anaconda Equipment is sold and supported worldwide through our authorised dealer network. For enquiries or to find your nearest dealer, please visit: anacondaequipment.com. Anaconda reserves the right to alter design and specifications without notice. Throughput rates may vary depending on material type, feed size and application.