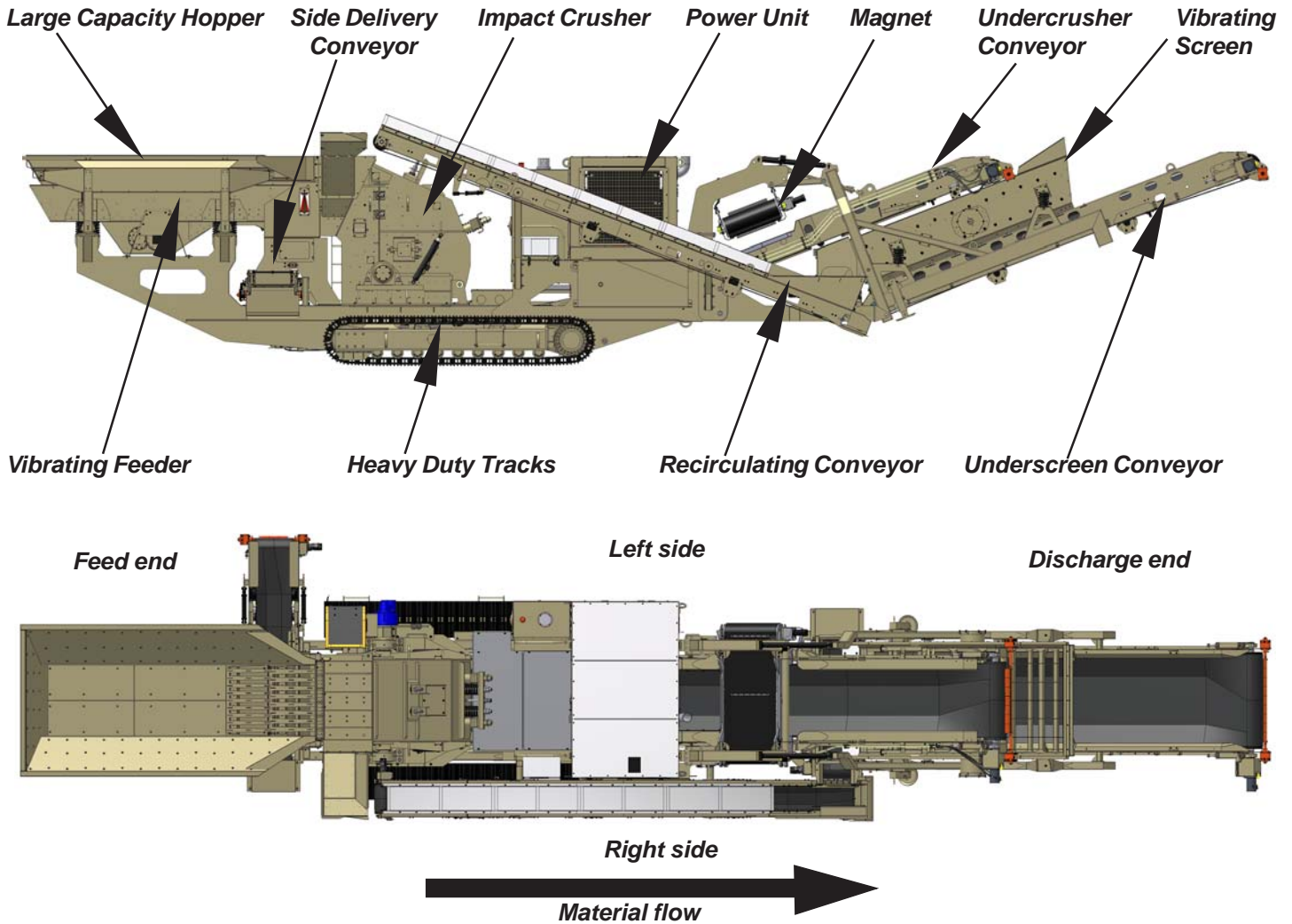




# TRACK MOUNTED HORIZONTAL SHAFT IMPACTOR Model FT4250CC Spec Sheet



## ● VIBRATING GRIZZLY FEEDER

- 50" X 15' Vibrating Pan Feeder
- 5' Grizzly Fingers 1-1/2" spacing

## ● HSI CRUSHER

- 4250 Horizontal Impactor
- Hydraulic driven variable speed
- MPR rotor

## ● UNDERCRUSHER CONVEYOR

- 48" x 40' Under Crusher Conveyor
- Impact bed
- 440 PIW single ply belt

## ● SCREEN & UNDERSCREEN CONVEYOR

- 5' x 12' Single Deck Screen
- 48" x 23' Underscreen Conveyor
- 24" Cross Over Conveyor forward and reversing

## ● CHASSIS

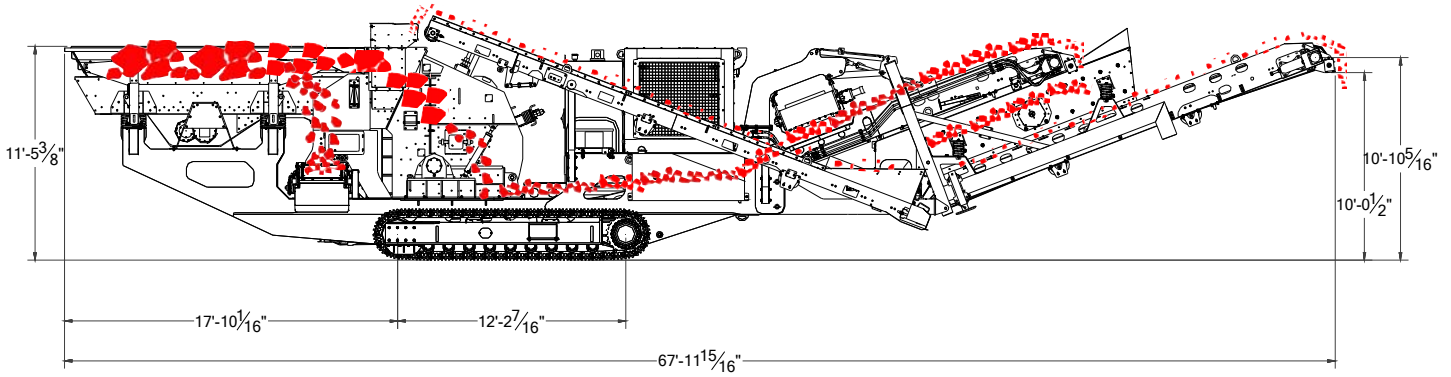
- Sculpted frame design
- 24" 600mm tracks with dual drive
- Track width 10'9"/3.276m
- Balanced for zero cribbing
- Dust suppression
- 200 gal/757 L Oil Reservoir

## ● POWER UNIT

- Cat C13 440hp/328 kw Tier IV i
- Cat C13 440hp/328 kw Tier III (International)
- 180gal/681L fuel tank
- Fuel Consumption 10-12 gal

## ● OPTIONS

- 24" x 12' Side delivery conveyor
- Permanent magnet
- 6' x 12' 2 Deck Screen
- 50" x 18' Vibrating feeder
- 18" Second Cross Conveyor
- Electrical/Hydraulic Control Valve (CE Certification)



● **CRUSHER**

Max Feed Size..... 21”/533mm Plant Capacity up to.....500 STPH/453 MTPH

● **PHYSICAL/OPERATING CHARACTERISTICS**

Overall Length.....68’ /20.762m	Travel Width.....12’/3.658m
Operating Height..... 13’ 1”/3.988m	Feed Height.....11’ 6”/3.505m
Travel Height.....11’ 6”/3.505m	Discharge Height.....10’/3.048m
Ground Clearance.....10’ -1/2”/266.7mm	Unit Weight.....111,100 lbs 50349kg
	Unit Weight w/ 6 x 12 Screen .....113,100 lbs/51301kg

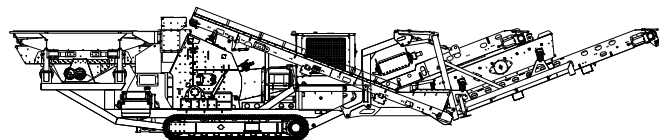
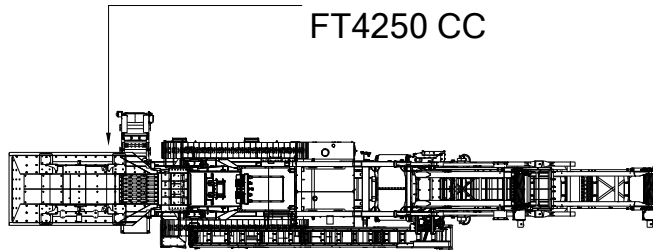
● **OPERATING SLOPE**

Side to Side..... 1% grade Front to Back.....3% grade

● **PERFORMANCE WHEN MOVING**

Travel Speed..... .68MPH	Gradability..... 50%
Total Tractice Effort.....69,016 lbf	Ground Pressure..... 2460PSF

**KPI IMPACTOR  
FT4250 CC**



**NOTE:** Specifications are subject to change without notice.

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