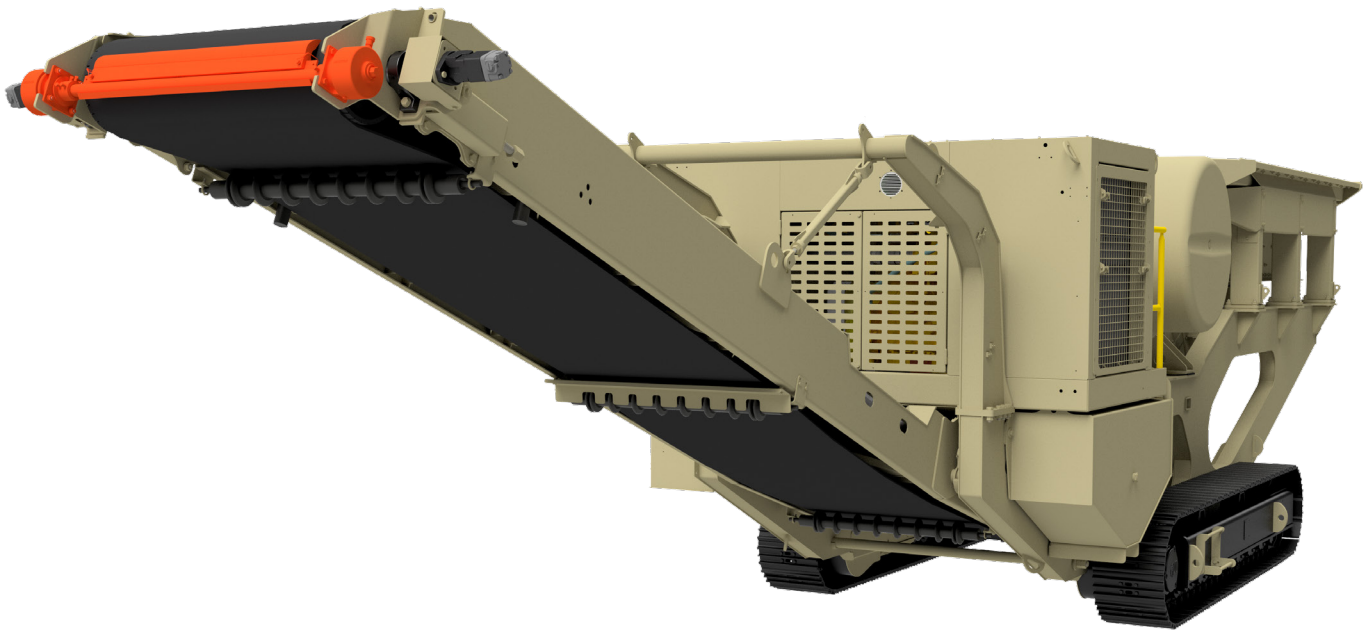


# FT2650

Track Mounted Crushing Plant  
38 ft Standard Conveyor



## Vibrating Grizzly Feeder

- 50" (1270mm) x 18' (5.5m) Vibrating Pan Feeder
- 6.5 cubic yard hopper
- 5' step deck grizzly bars 2.5" nominal spacing
- Three position flop gate

## Jaw Crusher - Vanguard

- Jaw opening - 26" (660mm) Jaw width - 50" (1270mm)
- 260 RPM maximum with 1.25" stroke
- 50" flywheels with AISI 4150 11.25" forged steel shaft
- Three (3) piece AR steel side liners
- Manganese steel jaw dies, cast steel pitman
- Shim-less hydraulic wedge adjust, min CSS 2.5"

## Under Crusher Conveyor

- 48" (1200mm) fixed height with full spill boards
- Impact bed, 360PIW, 4ply, endless belting
- Easily removed for maintenance

## Chassis

- Sculpted frame design
- 19.7" (500mm) tracks with dual drive
- Track length 12' 2" (3.7m)
- Balanced for zero cribbing
- Dust suppression with manifold

## Power And Controls

- CAT C9.3 300hp / 224kw Tier 4 Final
- 170gal (643L) fuel tank
- 115gal (435L) oil reservoir
- One 12GPM and one 20GPM hydraulic circuits for magnet, side delivery, or auxiliary
- Radio remote / tether control system
- OPS 7 with push button or touchscreen
- Crusher CSS adjusted safely at control panel
- Real time system monitoring display

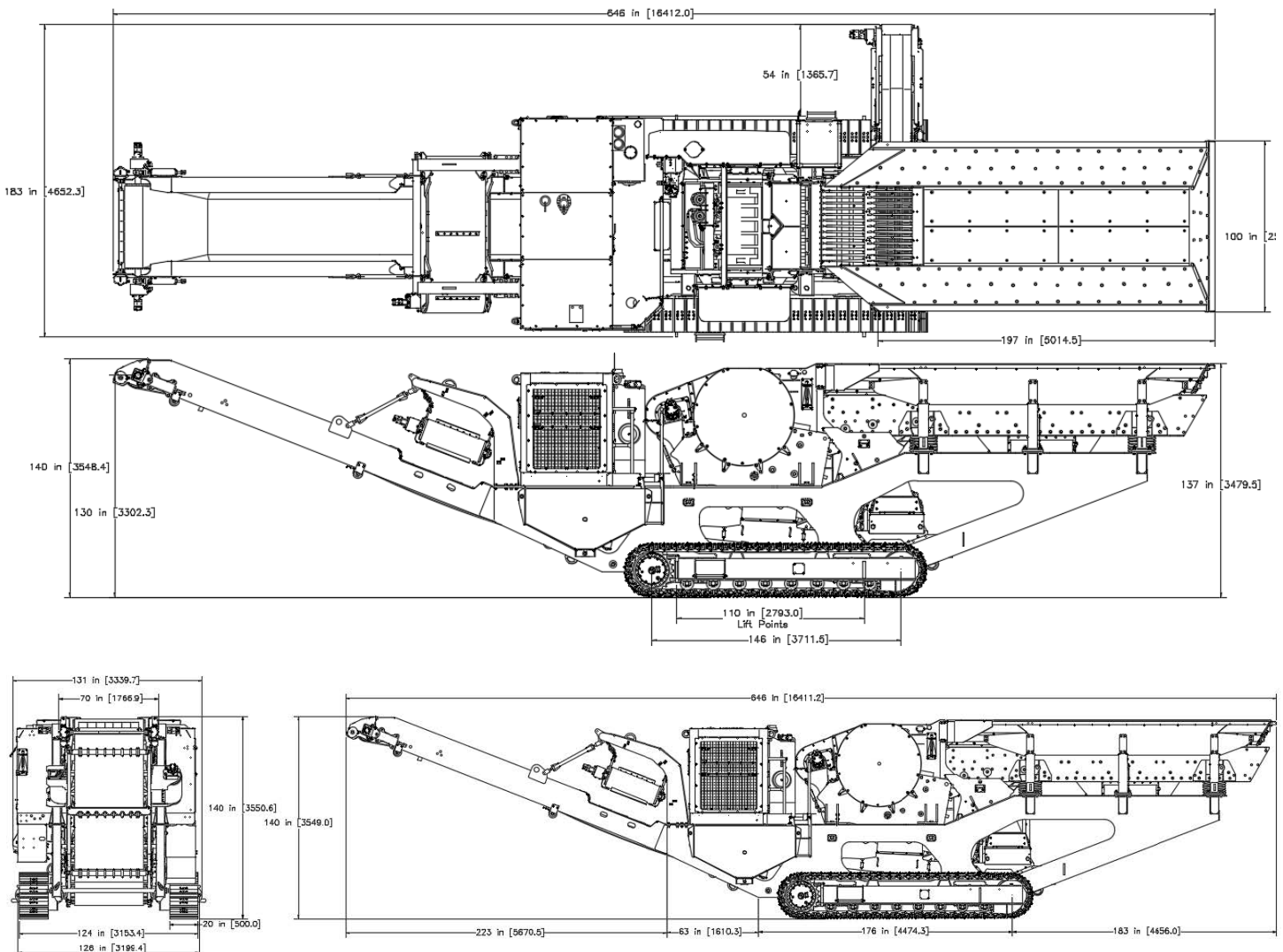
## Options

- 18" Side Delivery with hydraulic fold
- Permanent cross belt magnet, optional steel cladding
- Extended Under Crusher Conveyor with 12' 2" (3.7m) discharge and hydraulic fold (shown above)
- Grizzly Fingers with 2" spacing vs. grizzly bars
- Grizzly Pre-Screener with 3/4" spacing
- Lighting package mounted on engine housing
- Belt scale for under crusher conveyor
- CAT 9 300 HP Tier III vs. Tier IV (international)
- Tramp Iron Relief (TIR) System vs. wedge adjust
- Engine enclosure filter kit

## Physical/Operating Characteristics

Dimension	Standard	Metric
Operating Length	53' 10"	16.4 m
Operating Width	10' 9"	3.3 m
Travel Length	53' 10"	16.4 m
Operating Width w/ Discharge	15' 3"	4.7 m
Operating Height	11' 8"	3.5 m
Travel Width	10' 11"	3.3 m
Travel Height	11' 8"	3.5 m
Feed Height	11' 5"	3.5 m
Ground Clearance	10"	0.2 m

Dimension	Standard	Metric
Discharge Height	10' 10"	3.3 m
Side Discharge (optional)	5' 2"	1.6 m
Total Weight (std. conveyor)	104,000 lbs	47,173 kg
Optional Magnet	4,425 lbs	2,007 kg
Under Crusher Conveyor	6,920 lbs	3,140 kg
Optional Side Delivery	1,300 lbs	590 kg
Feeder & Hopper	15,795 lbs	7,165 kg
Optional Feeder Extensions	3,240 lbs	1,470 kg
Capacity	400tph	363mtph



Kolberg-Pioneer, Inc.  
 700 West 21st Street,  
 Yankton, SD 57078  
 1 (800) 542-9311  
 mail@kpijci.com  
 www.kpijci.com

**NOTE: CONSULT FACTORY FOR EXACT DIMENSIONS, specifications are subject to change without notice.**

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