FT2650



Mobile Jaw Plant Optional Extended 44ft 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" (1,200mm) 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 circuites 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	58′ 10″	17.9 m
Operating Width	10′ 9″	3.3 m
Travel Length	52'	15.8 m
Operating Width w/ Discharge	15′ 3″	4.7 m
Operating Height	13′ 5″	4.1 m
Travel Width	10′ 11″	3.3 m
Travel Height	11′ 5″	3.5 m
Feed Height	11′5″	3.5 m
Ground Clearance	10"	0.2 m
Discharge Height	12′ 7″	3.8 m
Side Discharge (optional)	4′ 6″	1.4 m
Total Weight (ext. conveyor)	105,500lb	47,854 kg
Optional Magnet	4,425 lbs	2,007 kg
Under Crusher Conveyor	8,475 lbs	3,845 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	400 TPH	363 MTPH

