

# FT2500

## Mobile VSI Plant



### **Belt Feeder**

- 42" (863mm) x 17' (5.2m) belt feeder
- 3.0 cubic yard hopper
- Hydraulically folds for transport

### **Impact Crusher - VSI**

- Available in; hard/standard, semi autogenous, and autogenous internal configurations
- Hydraulically variable speed 700 to 1,400RPM
- Self-contained low pressure bearing oil lube system, grease lubricated pedestal seals
- Fully replaceable liners

### **Under Crusher Conveyor**

- 48" (1,016mm) fixed height with full spill boards
- Impact bed, 360PIW, endless belting
- Easily removed for maintenance

### **Chassis**

- Sculpted frame design
- 24" (600mm) tracks with dual drive
- Track length 12' 6" (3.6m)
- Balanced for zero cribbing
- Dust suppression with manifold

### **Power and Controls**

- CAT C13 440hp/328kw Tier 4 Final
- 180gal (680L) fuel tank
- 200gal (575L) oil reservoir
- 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

- Hydra arm lid removal system with power lift and manual rotate
- Internal VSI options including; table, rotor, cluster rings, hybrid rock shelf for specific applications
- VSI lube oil tank heater (for operation below freezing)
- Lighting package mounted on engine housing
- Belt scale for under crusher conveyor
- Extended under crusher conveyor with 12' 2" (3.7m) discharge and hydraulic fold
- 24" cleated return conveyor
- Hydraulic fold return chute for off plant return
- CAT C13 440hp Tier III vs. Tier IV (international)
- Engine enclosure filter kit

## Physical/Operating Characteristics

Dimension	Standard	Metric
Operating Length	52'	15.9m
Operating Width	12' 10"	4m
Travel Length	56' 7"	17.3m
Travel Width	11' 1"	3.4m
Operating Height	13' 9"	4.2m
Feed Height	9' 5"	2.9m
Travel Height	11' 4"	3.5m
Direct Crusher Feed	11'	3.4m

