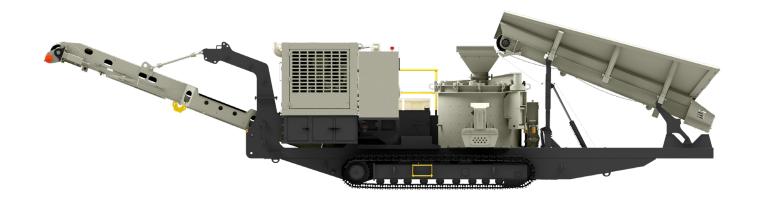
FT2500

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 |

