

# FT6203

## Mobile Screen Plant



### 6203-32LPT Screen

- 6'x20' triple deck
- Aggressive stroke triple shaft horizontal
- Fully adjustable timing angle, stroke length, and stroke speed to fit most applications
- Bolt on feedbox with 1/4" AR liners
- Fully contained oil lubrication assembly
- Multiple deck configurations

### Chassis

- I-beam/box frame design balanced for zero cribbing
- Components fold for transport
- Grease lines for easy maintenance

### Heavy Duty Belt Feeder

- 48" feed conveyor
- Full length impact bed
- Grade 1 belting

### Under Screen Conveyor

- 72" under screen conveyor
- Grade II, 330 3 ply belting

### Blending Chutes

- Middle deck blending capability
- Flop gates blend in 25% increments

### Side Discharge Conveyors

- 36" fines side discharge
- 30" middle deck discharge
- 30" bottom deck discharge
- Grade II, 330 3ply belting

### Overs Conveyor

- 42" top deck conveyor
- Grade II, 330 3 ply belting

### Power Unit

- Cummins QSB6.7 Tier 4 Final rated @ 190hp/142kW
- 187gal/568L fuel tank
- Two 20gpm auxiliary hydraulic circuits

### Controls

- Adjustable screen speed control w/screen under/over speed protection
- Diagnostics with historical storage
- 24V controls

## Options

- CAT C6.6 Tier 3 rated @ 225hp/169kW
- Transport dolly
- Screen media (optional)
- Cold weather kit (optional)

## Physical/Operating Characteristics

Dimension	Standard	Metric
Operating Length	56' 10"	17.3m
Operating Height	15' 7"	4.8m
Travel Height	12' 11 1/2"	4m
Travel Width	11' 11 1/2"	3.7m
Feed Height	11' 6"	3.5m
Max Feed Size Up To	10"	254mm
Max Top Deck Opening	4"	102mm
Unit Weight (standard) *	84,000lb	38,100kg