

# GT4265HF

## Mobile Hopper Feeder



### Main Conveyor

- 65' (20m) long x 42" (1050mm) wide
- Variable angle Troughing Rollers. 3 Roll set x 4" (102mm) dia.
- 6" (150mm) Disc return rollers.
- Variable speed, Double, internal hydraulic drives
- Primary spring mounted face scraper

### Hopper Feeder

- 42' (1050mm) wide Feeder belt
- 14' 2" (4.36m) long – 6' 9" (2.08m) wide Hopper Bin
- Combination impact rollers and impact bars
- 6" (150mm) diameter disc return rollers
- Variable speed, Dual Internal planetary Drive motors
- 12" (300mm) Hopper Extensions
- Capacity 9.2yds<sup>3</sup> (7m<sup>3</sup>)

### Frame

- Heavy Duty structural steel chassis, with integrated folded plate design
- Fully enclosed power unit with hinged access doors
- Hydraulic folding head section as standard
- Hydraulic raise/ lower head section
- Heavy duty track mounted Chassis for complete mobility

### Plant Capacity

- Up to 550 USTPH (500 MTPH). (Capacity will vary with conditions)

### Power and Hydraulics

EU Stage V/USA Tier 4 Final

- CAT C 3.6 100Hp (74.5kw) ACERT Industrial Power Unit
- 53 gallon (200 liters) fuel tank. Lockable with side mounted

level gauge.

- 96 gallon (365 liters) hydraulic reservoir with in line return filter. Lockable with side mounted level gauge.
- Oil cooler
- Engine mounted hydraulic pump to operate all machine functions.
- Hydraulic operated crawler tracks with pendant control for Machine relocation.
- NEMA-4 Rated instrument panel: Hour meter, emergency stops, cold start
- Dual Orbital drive motor driving main conveyor

### Options

- Wireless Radio remote (Track, Raise / Lower head and tail)
- Double Deck Vibrating Grid
- Hydraulic Tipping Grid
- Hydraulic Jacking Legs
- Full length side skirting
- ¼" (6mm) Hardened steel liners
- Upgraded belts
- Guide rollers to avoid belt wander
- Bolt in fall break
- All Electric - Dual Power
- Hopper Extensions– 20" (500mm) – 28" (700mm)

### Engine Options

- CAT C4.4 Mechanical, Water Cooled, Power: 100Hp (75Kw) @ 2200 Rpm
- Suitable for Lesser regulated Countries