

# GT2000P

## Mobile Pugmill



### Main Conveyor

- 41' 6" (12.76m) long x 42" (1050mm) wide
- Variable angle Troughing Rollers. 3 Roll set x 4" (102mm) dia.
- 6" (150mm) Disc return rollers.
- Primary spring mounted face scraper
- Centrally mounted grease points for all pulley bearings

### Hopper Feeder

- 42' (1050mm) wide feeder belt
- 14' 2" (4.36m) long x 6' 9" (2.08m) wide hopper bin
- Combination impact rollers and impact bars
- 6" (150mm) diameter disc return rollers
- Twin 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

### Pugmill

- 8'4" (2.55m) long - 4' 5" ( 1.35m) wide 2' 11" (0.9m) deep – Pugmill
- Twin Shaft Mixing Chambers
- Spraybars
- Hydraulic Drive
- Removable Guard
- Discharge Chute
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### Power and Hydraulics

EU Stage V/USA Tier 4 Final

- CAT C 3.6 100Hp (74.5kw) ACERT Industrial Power Unit
- 52 gallon (200 liters) fuel tank. Lockable with side mounted level gauge.
- 107 gallon (406 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
- 6mm (¼") Hardened steel liners
- Upgraded belts
- Guide rollers to avoid belt wander
- All Electric - Dual Power
- Hopper Extensions– 500mm (20") – 700mm (28")

### Pugmill Options

- Extra Spray Bars
- Cement feed inlet
- Self wearing dead box
- Rotatable Paddles for increased lifespan

### Engine Options

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