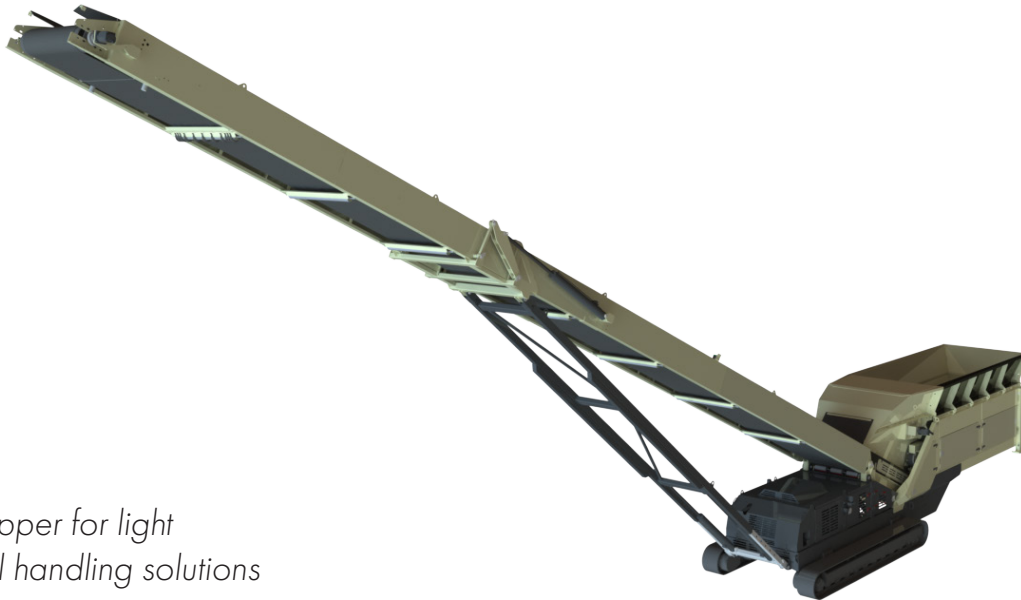


GT5675HF



Mobile Mulch Hopper Feeder



*Biomass Hopper for light
bulk material handling solutions*

Main Conveyor

- 75' (22.8m) long x 48" (1200mm) wide
- Chevron Belt
- Variable angle Troughing Rollers. 3 Roll set x 4" (102mm) dia.
- 4" (102mm) Plain return rollers.
- Variable speed, Double, internal hydraulic drives
- Primary spring mounted face scraper
- Centrally mounted grease points for all pulley bearings

Hopper Feeder

- 56' (1400mm) wide feeder belt
- 14' 7" (4.44) long x 8' (2.44m) wide Hopper Bin
- Combination impact rollers and impact bars
- 6" (150mm) diameter disc return rollers
- Single Internal planetary Drive motors
- 28" (700mm) Hopper Extensions
- Capacity 15yds³ (11.5m³)
- Rotating Auger to air rate material
- Hydraulic Jacking Legs

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

Power and Hydraulics

EU Stage V/USA Tier 4 Final

- CAT C 3.6 100Hp (74.5kw) ACERT Industrial Power Unit
- 50 gallon (190 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)
- Conveyor Side Skirting
- Guide rollers to avoid belt wander
- Dual Power
- Track Upgrade

Engine Options

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