



FATBOY

Chassis & Frame:

*Chassis is customer specified

Fat Boy Models:

- FB22 - 22 Cubic Yards
Length - 22.5' Width - 8' 2" Height - 6'
- FB24 - 24 Cubic Yards
Length - 24.5' Width - 8' 2" Height - 6'
- FB27 - 27 Cubic Yards
Length - 27.5' Width - 8' 2" Height - 6'

Hopper Body

Trout River™ Triple walled HARDOX™ Steel Box-

- Inner Layer - HARDOX™ 400 Steel
- Middle Layer - Insulation
- Outer Layer - Stainless Steel or Brushed Aluminum
- Asphalt Rated
- Virtually No Bridging
- Hydraulically Powered Two-Way 90° Rear Gate with Full Dump Capabilities
- Access Ladder & LED Lighting System with Rear Safe Strobe Light
- Tarp - Electric Cable or Swing Arm System with integrated 12" Tarp Landing
- Fenders - Steel or Aluminum

Feed Conveyor:

- Heavy-Duty 32" Abrasive & Impact Resistant Belt
- Zero-degree Incline Feed Belt Decreases Bridging and Increases Pulling Power
- HD 3" Pitch RS-3415 Chain
 - Up to 120,000 lbs. Pulling Strength
- Chain Lubrication System
- Asphalt Rated

Hydraulic System

- High-Pressure PTO Mounted Load Sensing Piston Pump Integrated with HAWE Componentry Rated up to 6,000 PSI.
- Pressure & Return Filtration Systems
 - Pressure Filter Rating - 10 Microns
 - Return Filter Rating - 3 Microns
- HAWE Proportional Valves

Placing Conveyor:

- Heavy-Duty 16" Abrasive & Impact Resistant Belt with 1/2 Inch Cleats
- Heavy-Duty Steel Design
- Hydraulic Drive Super-Shield™
 - + Dual Super-Shield™ Performance Package (optional)
- High Performance Front-Mounted Direct Drive
- Patented Worm Gear Pivot

Performance Specifications:

- Distance Package (standard)
 - 19'4" Placing Conveyor Equipped with 16" "Long-Shot" Belt
- Volume - Up to 4 Yards Per Minute
- Distance - Up to 130'

Electrical System:

12 or 24 VDC

- OMNEX Radio & Receiver Control Package
 - Wireless Remote Controlled Placing with Optional Drive Functionality
 - Maximum Effective Range - 900 ft @ 2.4 GHz
- Equipped with Frequency Hopping Spread Spectrum (FHSS) Technology
 - Frequency Hopping @ 50 Non-Overlapping Channels in 100kHz Intervals (100,000 Times per Second)

Optional:

Chassis

- Drive System: Wirelessly Remote-Controlled
- Back Up Motion Alarm

Hopper Body

- Outer Layer: Stainless Steel or Brushed Aluminum
- Vibrator
- Air System with Hose Reel
- Aluminum Tool Box
- Tarp: Electrical Cable Slide or Swing Arm System
- Fenders: Stainless Steel or Brushed Aluminum
- Adjusted Side Rail Height to 7' Sides
 - Increases Volume 6-8 Yards

Placing Conveyor

- Performance Package: Dual Super-Shields™