

# **Portable Feed Plant**

Portable 5 Bin Feed Plant

## Main Frame and Chassis

- Quad Axle Chassis
- Heavy Duty Wide Flange Beam Frame
- (16) 11 x 22.5 radial tires
- Brakes
- Lights
- Mudflaps
- (5) 30" x 5' Under Bin Feeder Conveyors
  - 10 hp Euro Drive
  - 8" Channel Main Frame
  - 3 Ply Belting with Mechanical Splice
  - CEMA C Idlers
  - Belt Scraper

### 36" Discharge Conveyor

- 20 hp
- 10" Channel Main Frame
- Dodge #615 Gear Reducer
- 3 Ply Belting with Mechanical Splice
- CEMA C Idlers
- Belt Scraper

### (5) Hoppers

- 12' x 9'6"
- Volume: 10.8 cubic yards
- 3/8" AR Steel
- Lined with 1/2" Urethane
- Manual Metering Gates
- Square Tube Supports to Chassis

#### Features

- (1) Coat 2 part Urethane Primer
- (1) Coat 2 part Urethane Paint
- Steel Shot Blasted
- (6) Leveling Jacks
- (2) Owner's manual for start-up and maintenance

### Options

- Switchgear
  - NEMA 4 Enclosure
  - Variable Speed Controls
- Bulkheads
- Vulcanized Belt Splice
- (6) Lift Only Hydraulic Jacks





#### **BENEFITS OF MASABA**

Our Cold Feed Plants are engineered to be the toughest and most durable plants on the market. Built with 3/8" AR 400 steel, the hoppers (1) are built to stand up to excessive wear and tear. Your material will transferred efficiently from the 30" Under Bin Conveyors (2) to the 36" Discharge Conveyor (3) that lives up to Masaba's reputation of reliability. This Masaba solution is all built around a Heavy Duty Wide Flange Beam Chassis (4) that is built using the highest quality materials and crafstmanship to ensure your plant works as hard as you do.





#### King Pin Weight: 27,630 lbs Axle Weight: 56,120 lbs

\*NOTE: Listed weights are not exact. Actual weights will vary based on axle configuration, options, etc.\*



30" Under Bin Conveyors

Bulkhead

Wide Flange Beam Chassis



#### **REVISION** December 2013

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