



\*Shown with Feed Conveyor Removed for Travel\*

## Cone Crushing Plant

[www.masabainc.com](http://www.masabainc.com)

### Portable HP500 In/Out Plant

#### Main Frame and Chassis

- Various Axle Configurations (24 Wheel Trunion Axle Shown)
- Wide Flange Beam Main Frame
- Upper/Lower Access Platforms
  - Diamond-Plated Catwalk
  - Kickplate
  - Access Ladder
  - Double 2" Handrails
- (24) 11R x 22.5 radial tires
- Brakes
- Lights
- Mudflaps

#### 48" Under Crusher Conveyor

- **20 hp**
- **16'** Discharge Height
- Dodge TXT 615 Gear Reducer
- CEMA C Idlers
- Impact Bed Under Crusher
- 4 Ply Belting with Mechanical Splice
- Full Length Flashing
- Belt Scraper

#### 42" Feed Conveyor

- **20 hp**
- Axle End Feed
- Removable for Travel (shown)
- Dodge TXT 615 Gear Reducer
- CEMA C Idlers
- Impact Bed in Receiving Area
- 4 Ply Belting with Mechanical Splice
- Belt Scraper

#### Crushing System

- **500 hp 1800 rpm** Crusher Motor
- Undercrusher Hopper
  - Rock Ledge
  - Access Door
- Cone Hopper
- Cone Overflow Chute

#### Features

- (6) Hydraulic Lifting Jacks
- (2) Swing Down Front Cribbing Jacks
- **13 hp** Honda Hydraulic Power Unit
- (1) Coat 2 part Urethane Primer
- (1) Coat 2 part Urethane Paint
- Steel-shot blasted
- (2) Owner's manual for start-up and maintenance

#### Options

- Switchgear
  - NEMA 4 Enclosure
- Upgrade to (6) Masaba 70,000 lb Brute Run On Hydraulic Jacks
- Upgrade from Access Ladder to Standalone Access Stairs and Railing
- Safety Switches on Feed Conveyor
- Upgrade to Hydraulic Folding Discharge Conveyor
- Vulcanized Splice
- Toolbox

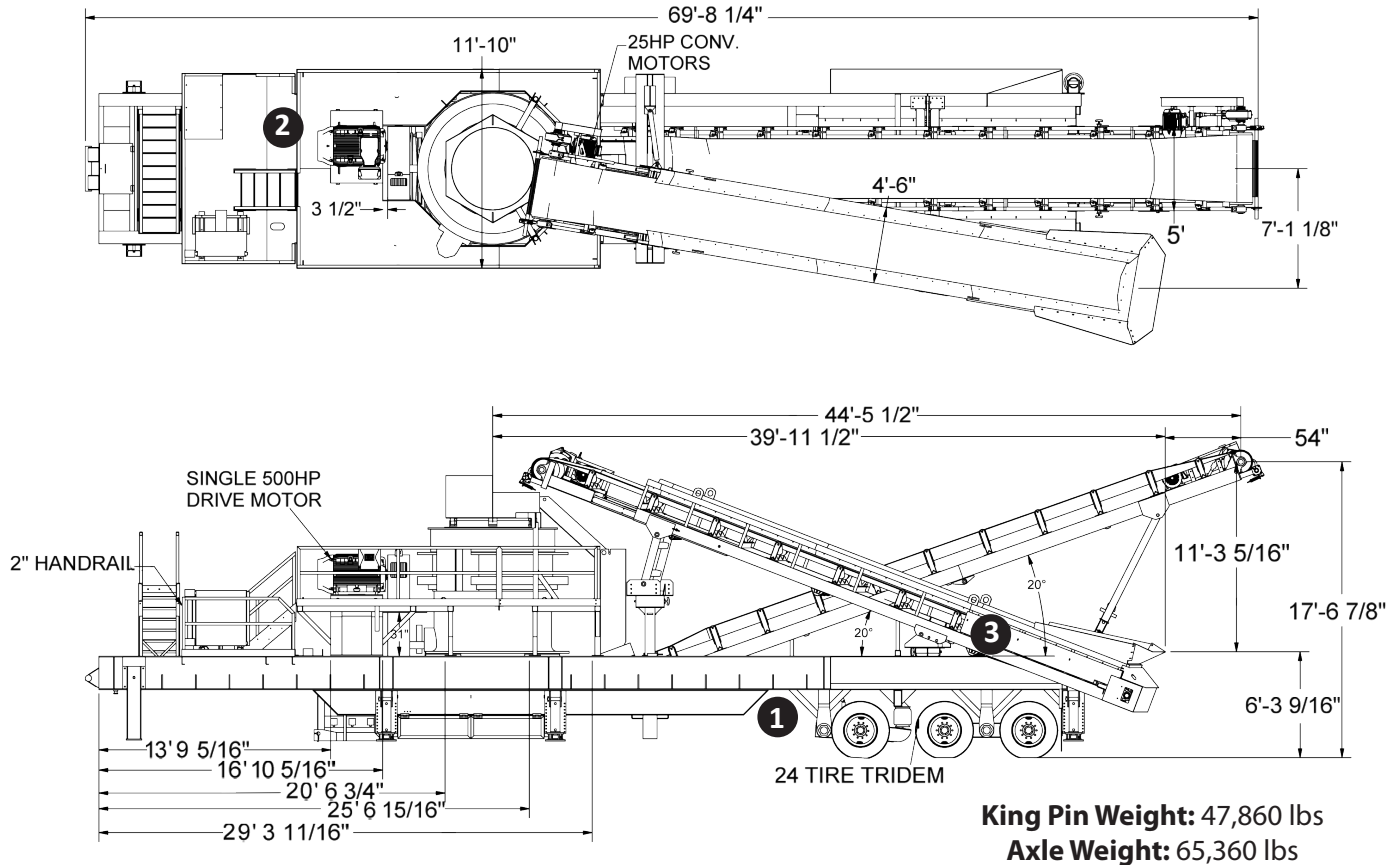
**STRENGTH**  
YOU  
CAN **DEPEND** On!



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## BENEFITS OF MASABA

Masaba Portable Crushing Plants are designed and built to be the toughest plants available. The Masaba Portable HP500 Plant is built on a Heavy Duty Wide Flange Beam Chassis (1) and features Upper and Lower Access Platforms (2) complete with diamond plate decking, kickplates, and double 2" handrails. The 42" Feed Conveyor (3) features a receiving hopper and skirting down the full length of the conveyor. Masaba offers both open and closed circuit plants with a variety of conveyor configurations.



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



Upper and Lower Access Platforms



Wide Flange Beam Chassis



48" Discharge Conveyor



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REVISION December 2013

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