

# **Cone Crushing Plant**

# Portable HP200 Crushing Plant Main Frame and Chassis

- · Various Axle Configurations
- Wide Flange Beam Main Frame
- Upper/Lower Access Platforms
- 11R x 22.5 radial tires
- Brakes
- Lights

### 42" Over Screen Conveyor

- 15 hp
- Dodge #6 Gear Reducer
- · Hydraulic Raise/Lower
- CEMA C and Impact Idlers
- 3'Receiving Hopper
- 3 Ply Belting with Mechanical Splice
- Belt Scraper

#### 42" Over Cone Conveyor

- 15 hp
- Dodge #6 Gear Reducer
- Hydraulic Fold
- CEMA C and Impact Idlers
- 3 Ply Belting with Mechanical Splice
- Belt Scraper

#### 42" Under Crusher Conveyor

- 15 hp
- Dodge #4 Gear Reducer
- CEMA C and Impact Slider Idlers
- 3 Ply Belting with Mechanical Splice
- · Belt Scraper

#### 36" Rear Return Conveyor

- 5 hp
- Dodge #3 Gear Reducer
- CEMA C Idlers
- 3 Ply Belting with Mechanical Splice
- Belt Scraper

## **60" Under Screen Conveyor**

- 15 hp
- Dodge #3 Gear Reducer
- CEMA C Idlers
- 3 Ply Belting with Mechanical Splice
- Belt Scraper

#### (2) 18" Reversible Cross Conveyors

- · Center and Bottom Decks
- 7.5 hp
- Dodge #3 Gear Reducers
- CEMA C Idlers
- · 3 Ply Belting with Mechanical Splice
- Belt Scraper

#### **Crushing and Screening Systems**

- 300 hp 1200 rpm Crusher Motors
- 40 hp 1200 rpm Screen Motor
- Cone Reducer Ring

#### **Features**

- (4) Hydraulic Lifting Jacks
- (2) Swing Down Legs
- (1) Coat 2 part Urethane Primer
- (1) Coat 2 part Urethane Paint
- Steel-shot blasted
- (2) Owner's manual for start-up and maintenance

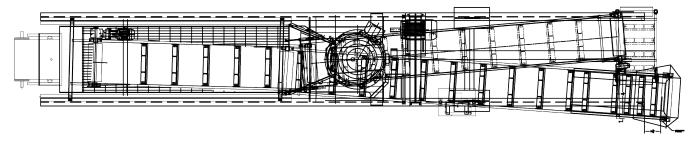
#### **Options**

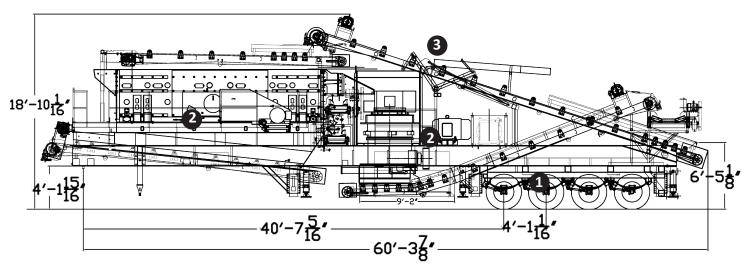
- Switchgear
  - NEMA 4 Enclosure
- Upgrade to (4) Masaba 70,000 lb Brute Run On Hydualic Jacks
- Vulcanized belt Splice
- Toolbox



#### **BENEFITS OF MASABA**

Masaba Portable Crushing Plants are designed and built to be the toughest plants available. The Masaba Portable HP200 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" Over Cone Conveyor (3) features a hydraulic fold and 3 Ply Belting that comes standard on all Masaba Conveyors. Masaba offers both open and closed (shown) systems with a variety of axle and conveyor configurations.





King Pin Weight: 56,750 lbs Axle Weight: 71,920 lbs

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







42" Over Cone Conveyor Hydraulic Fold Wide Flange Beam Chassis

Diamond Plate Platforms
Double 2" Handrails and Kickplates



MASABAinc.com 1-877-627-2220 info@MASABAinc.com

REVISION December 2013

NOTE: SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE: Because MASABA, Inc. may use in its catalog & literature, field pholographs of its products which may have been modified by the owners, products furnished by MASABA, Inc. may not necessarily be as illustrated therein. Also continuous design progress makes it necessary that specifications be subject to change without notice. All sales of the products of MASABA, Inc. are subject to the provisions of its standard warranty. MASABA, Inc. does not warrant or represent that its products meet any federal, state, or local statutes, codes, ordinances, rules, standards or other regulations, including OSHA and MSHA, covering safety pollution, electrical, wiring, etc. Compliance with these statutes and regulations is the responsibility of the user and will be dependent upon the area and the use to which the product is put by the user. In some photographs, guards may have been removed for illustrative purposes only. This equipment is often dependent upon the area and the use to which the product is put. A safety study should be made by the user of the application, and, if required, additional guards, warning signs and other safety devices should be installed by the user, wherever appropriate before operating the products.