

MASABA



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Cone Crushing Plant

Portable HP3 Crushing Plant - Closed Circuit

Main Frame and Chassis

- Various Axle Configurations (Quad Axle Straight Frame shown)
- Wide Flange Beam Main Frame
- Upper/Lower Access Platforms
 - Diamond Plate Catwalk
 - Kickplate and Double 2" Handrails
 - Access Ladders
- 11R x 22.5 radial tires
- Brakes
- Lights
- Mudflaps

42" Over Cone Feed Conveyor

- **20 hp**
- Hydraulic Head Fold
- Dodge MTA #6 Gear Reducer
- CEMA C Idlers
- 3 Ply Belting with Mechanical Splice
- 10' Long Receiving Hopper
- Belt Scraper

42" Over Screen Feed Conveyor

- **15 hp**
- Dodge #6 Gear Reducer
- CEMA C Idlers
- 3 Ply Belting with Mechanical Splice
- Hydraulic Raise/Lower
- Belt Scraper

(2) 18" Cross Conveyors

- Center and Bottom Deck
- **7.5 hp**
- Dodge #3 Gear Reducers
- 3 Ply Belting with Mechanical Splice
- Belt Scraper

42" Under Crusher Conveyor

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

60" Under Screen Conveyor

- **15 hp**
- Dodge #4 Gear Reducer
- CEMA C 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
- Mechanical Splice

Crushing System

- **300 hp 1200 rpm** Crusher Motor
- 1/4" Under Crusher/Screen Hoppers
- **40 hp 1200 rpm** Screen Motor
- Split Screen Spout

Features

- (6) Hydraulic Lifting Jacks
- (2) Swing Down Front Cribbing Jacks
- (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 Brute Run On Jacks
- Vulcanized Belt Splice
- Toolbox
- Booster Axle Hitch

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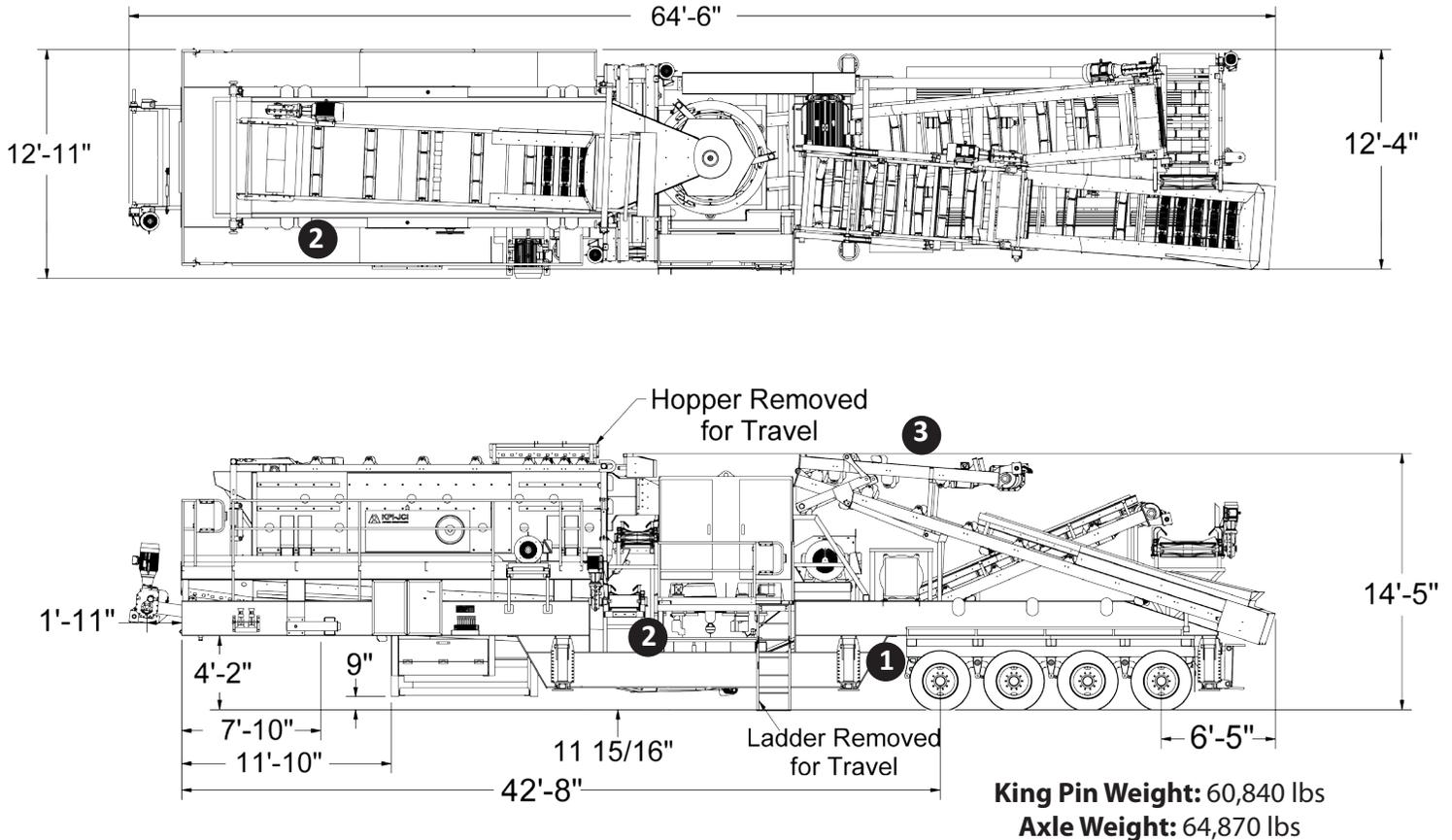
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STRENGTH
YOU CAN
DEPEND ON!

MASABA Portable HP3 Crushing Plant

BENEFITS OF MASABA

Masaba Portable Crushing Plants are designed and built to be the toughest plants available. The Masaba Portable HP3 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. Masaba can customize your plant with the conveyor configuration of your choice. This plant features a 42" Feed Conveyor (3) with a hydraulic head fold and 10' long hopper. 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.



42" Under Crusher Conveyor
36" Rear Return Conveyor



Wide Flange Beam Chassis
Custom Axle Configurations



42" Feed Conveyor



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