

MASABA



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Jaw Crushing Plant

Portable 3054 Jaw Crushing Plant

Main Frame and Chassis

- Various Axle Configurations (Split Three Axle shown)
- Wide Flange Beam Main Frame
- Heavy Duty Suspension
- Upper/Lower Access Platforms
 - Diamond-Plated Catwalk
 - Access Ladder
 - Railings
- Fenders
- (12) 11R x 22.5 radial tires (as shown)
- Brakes
- Lights
- (6) Hydraulic Jacks

54" Under Crusher Conveyor

- **20 hp 1800 rpm**
- Discharge Over King Pin
- Flashing
- CEMA C Idlers
- 3 Ply Belting with Mechanical Splice
- 13' Discharge Height
- Impact Bed Under Crusher
- Belt Scraper

Crushing System

- **200 hp 1200 rpm** Crusher Motor
- **40 hp 1800 rpm** Feeder Drive Motor
- 3/4" AR 400 Steel Feeder Hopper
 - 1/2" AR 400 Grizzly Bypass Chute
- (2) Bulkheads
 - 1/2" mild plate

Features

- (2) Swing-Down Stiff Leg Bottle Jacks
- Appropriate Guarding
- (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 Brute Run On Jacks
- Vulcanized Belt Splice
- Booster Axle Hitch

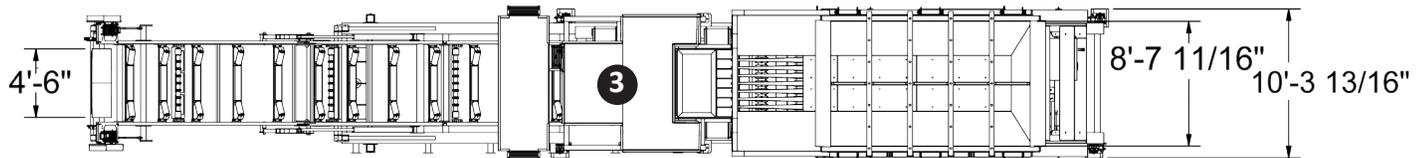
STRENGTH
YOU CAN DEPEND ON!

MASABA

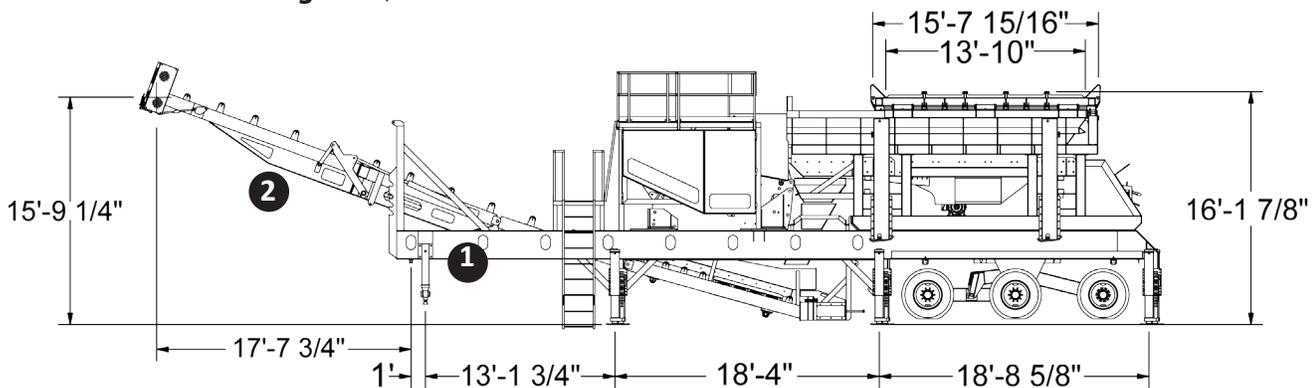
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BENEFITS OF MASABA

Masaba crushing plants are built to be the toughest equipment available. The Portable 3054 Plant is built on a Wide Flange Beam Chassis (1) that provides both portability and strength. Your crushed material can easily be discharged for stockpiling or secondary crushing with the 54" Undercrusher Conveyor (2) that lives up to Masaba's reputation of reliability. Upper and Lower Access Platforms (3) allow for convenient viewing and maintenance.



King Pin Weight: 59,790 lbs
Axle Weight: 94,910 lbs



3054 Jaw Plant Less Feeder Hopper

King Pin Weight: 50,400 lbs
Axle Weight: 60,260 lbs

Feeder Hopper

King Pin Weight: 24,290 lbs
Axle Weight: 34,330 lbs

NOTE: Listed weights are not exact. Actual weights will vary based on screen size, brand, options, etc.



Plasma Cut Flywheel Cover



54" Undercrusher Conveyor
 Kingpin End Discharge



Wide Flange Beam Chassis



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