

# MASABA



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

## Portable Dual Screen Plant

### Portable 7x20 Dual Screen Plant

#### Main Frame and Chassis.

- Quad Axle Chassis
- Total Weight: **134,260 lbs**
  - Kingpin: 55,850 lbs
  - Axle: 78,410 lbs
- (16) 11R x 22.5 radial tires
- Complete air brake and light package
- Diamond Decked Platforms
  - Double 2" Railings
  - Kickplate
  - (4) Access Ladders
- Mudflaps

#### 60" Underscreen Conveyor

- **15 hp**
- Kingpin End Discharge
- Dodge #4 Gear Reducer
- CEMA C Idlers
- 3 Ply Belting with Mechanical Splice
- Belt Scraper

#### Twin 30" Reversible Underscreen Conveyors

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

#### Qty. (3) 42" Reversible Cross Conveyors

- **7.5 hp**
- Dodge #3 Gear Reducer
- 3 Ply Belting
- Mechanical Splice
- Belt Scraper

#### Screening System

- (2) **50hp, 1200rpm**
- Screen Overs Chutes
  - 3/8" AR steel
- (2) Underscreen Hopper
  - 1/4" mild steel
- (4) Blending Gates
  - On Center and Bottom Decks
- Rollaway Chutes

#### Features

- (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
  - (2) Extra #2 Starters
- Hydraulically folding front cribbing legs
- (4) Blue Water Safety Gates in place of chain gates
- (8) Masaba Brute Run On Jacks
- Booster Hitch
- Vulcanized Belt Splice
- Toolbox

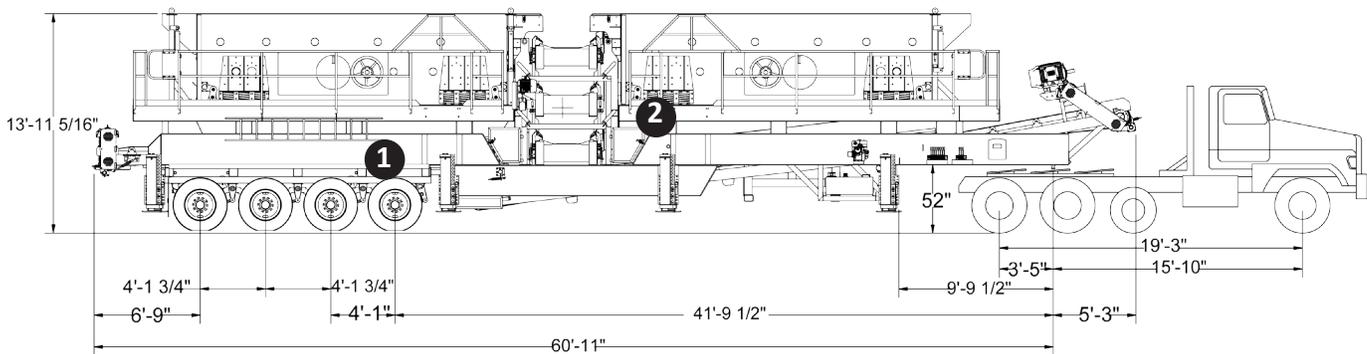
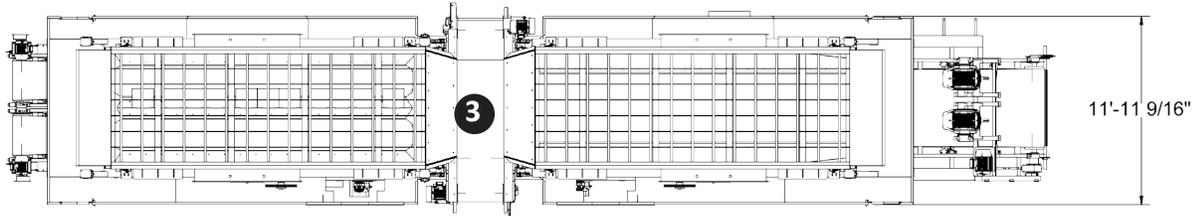
**STRENGTH**  
YOU CAN  
DEPEND ON!

**MASABA**

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**BENEFITS OF MASABA**

Our Portable Dual Screen Plants are designed to maximize productivity and efficiency while living up to Masaba's notoriously tough reputation. Built on a Heavy Duty Wide Flange Beam Chassis (1), this plant is sure to endure the roughest quarry environments. Oversized material will be screened off by two 50 hp motors (2) and moved through 3'8" AR Steel Overs Chutes (3).



**King Pin Weight: 55,850 lbs**  
**Axle Weight: 78,410 lbs**

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



Optional Discharge Conveyor



Reversible 42" Cross Conveyors



Wide Flange Beam Chassis



**MASABAinc.com**  
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REVISION December 2013

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