

# MASABA



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

## Portable Screen Plant

### Portable 8x20 Screen Plant

#### Main Frame and Chassis.

- Tandem Axle Chassis
- Heavy Duty Wide Flange Beam Main Frame
- Total Weight: **55,240 lbs**
  - Kingpin: 29,090 lbs
  - Axle: 26,150 lbs
- (8) 11R x 22.5 radial tires
- Complete air brake and light package
- Diamond Decked Folding Catwalk
  - Double 2" Railings
  - Kickplate
  - (1) Aluminum Access Ladder
- Brakes
- Lights
- Mudflaps

#### 60" Underscreen Conveyor

- **15 hp**
- Axle End Discharge
- Dodge TXT 415 Gear Reducer
- CEMA C Idlers
- 2 Ply Belting with Mechanical Splice
- Belt Scraper

#### (2) 36" Reversible Cross Conveyors

- **7.5 hp**
- Dodge TXT 315 Gear Reducers
- 2 Ply Belting with Mechanical Splice
- CEMA B Idlers
- Belt Scraper

#### Screen System

- **50 hp, 1200 rpm**
- 3/8" AR Steel Screen Overs Chutes
  - (4) Blending Gates
- 1/4" Mild Steel Underscreen Hopper
  - Adjustable Rubber Flashing

#### Features

- (1) Coat 2 part Urethane Primer
- (1) Coat 2 part Urethane Paint
- Steel-shot blasted
- (2) Swing Down Legs
  - with 25 ton screw jacks
- (2) Owner's manual for start-up and maintenance
- Appropriate Guarding

#### Options

- Switchgear
  - NEMA 4 Enclosure
  - (2) Extra Starters for 20 hp off plant motors
- Hydraulically folding front cribbing legs
- (2) Bluewater Safety Gates
- Easy Manual Rollaway Chutes
- Hydraulic Rollaway Chutes
  - with 13 hp Honda power unit
- (4) Masaba Brute Run On Jacks
- Vulcanized Belt Splice
- Toolbox

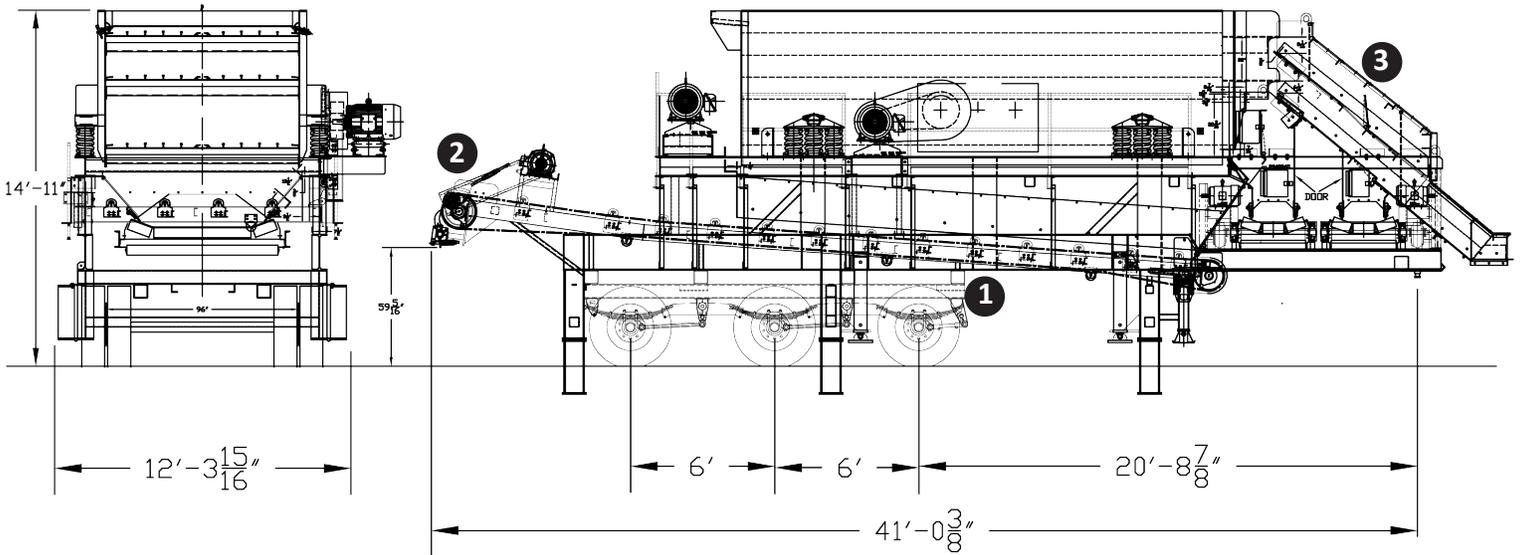
**STRENGTH**  
YOU  
CAN  
DEPEND ON!

**MASABA**

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**BENEFITS OF MASABA**

Our Portable Screen Plants are built to stand up to rough environments. The Portable 8x20 Screen Plant is built on a Heavy Duty Wide Flange Beam Chassis (1) and features a 60" Underscreen Conveyor (2) complete with CEMA C Idlers and 3 Ply Belting. 3/8" AR Steel Overs Chutes (3) are designed to endure even the toughest materials.



**King Pin Weight: 29,090 lbs**  
**Axle Weight: 26,150 lbs**

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



3/8" AR Steel Overs Chutes



Masaba Strong Chassis



Swing Down Legs



**MASABAinc.com**  
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