

# MASABA



## Portable Dual Screen Plant

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

### Portable 8x20 Dual Screen Plant

#### Main Frame and Chassis.

- Various Axle Configurations
  - Five Axle Shown
- Wide Flange Beam Chassis
- (20) 11R x 22.5 radial tires (as shown)
- Complete air brake and light package
- Diamond Decked Folding Catwalk
  - Double 2" Railings
  - Kickplate
  - Access Ladders
- Mudflaps

#### 72" Underscreen Conveyor

- **20 hp**
- Axle End Discharge
- Dodge #5 Gear Reducer
- CEMA C Idlers
- 3 Ply Belting with Mechanical Splice
- Belt Scraper

#### (4) 36" Reversible Cross Conveyors

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

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

- **7.5 hp**
- Hydraulic Folds
- CEMA B Idlers
- Kingpin End Discharge
- Dodge #3 Gear Reducers
- 3 Ply Belting with Mechanical Splice
- Belt Scraper

#### (2) 36" Fines Reject Conveyors

- **7.5 hp**
- Reversible
- Kingpin End Discharge
- CEMA B Idlers
- Dodge #3 Reducer
- 3 Ply Belting with Mechanical Splice
- Belt Scraper

#### Screening System

- **(2) 50 hp, 1200 rpm**
- 3/8" AR Steel Screen Overs Chutes
- Blending Gates
- 1/4" Mild Steel Underscreen Hopper
- Roll Away Chutes

#### Features

- (1) Coat 2 part Urethane Primer
- (1) Coat 2 part Urethane Paint
- Steel-shot blasted
- (2) Crank Down Leveling Jacks
- (2) Owner's manual for start-up and maintenance

#### Options

- Switchgear
  - NEMA 4 Enclosure
  - (2) Extra #2 Starters
- 48" Axle End Feed Conveyor
  - Additional chassis frame length and axle
- (6) Masaba 70,000 lb Brute Jacks
- Swing Down Hydraulic Legs
- Vulcanized Belt Splice
- Toolbox

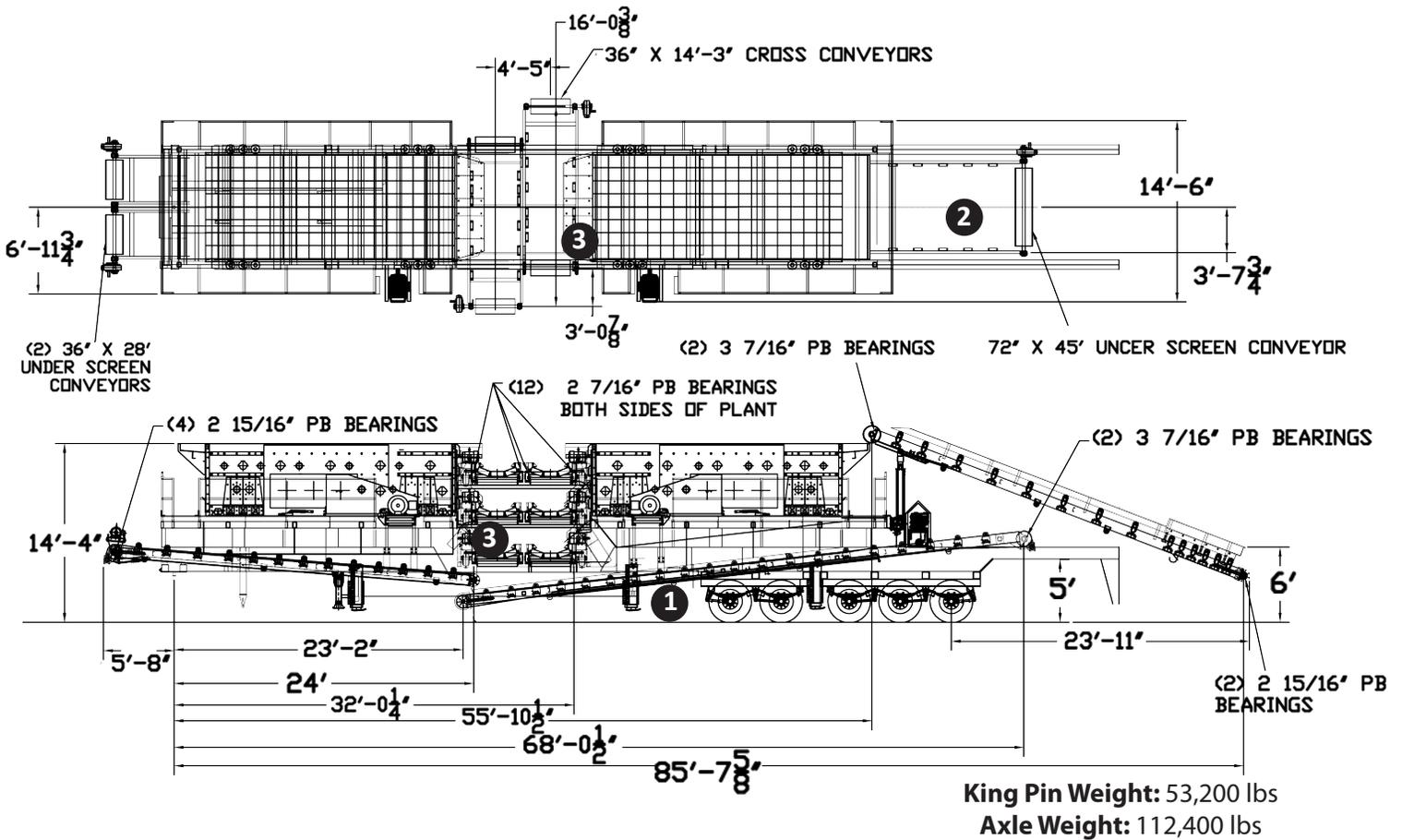
**STRENGTH**  
YOU  
CAN DEPEND ON!

**MASABA**

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**BENEFITS OF MASABA**

Our Portable Screen Plants are built to stand up to rough environments. The Portable 8x20 Dual Screen Plant is built on a Heavy Duty Wide Flange Beam Chassis (1) and features a 72" 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. The six Reversible Cross Conveyors (4) slide out for ease of use and maintenance.



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



Optional Feed Conveyor



Double 2" Hand Rails



Wide Flange Beam Chassis



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