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
**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.*