Portable Dual Screen Plant

Portable 6x20 Dual Screen Plant

Main Frame and Chassis.
- Quad Axle Chassis
- Total Weight: **112,150 lbs**
  - Kingpin: 38,250 lbs
  - Axle: 73,900
- (16) 11R x 22.5 radial tires
- Complete air brake and light package.
- Diamond Plated Walkway
  - kickplate
  - double handrails
- (2) Aluminum Access Ladder
- 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 TXT#3 Gear Reducer
- CEMA C Idlers
- 3 Ply Belting with Mechanical Splice
- Belt Scraper

Screening System
- (2) **40hp, 1200rpm**
- Screen Overs Chutes
  - 3/8” AR steel
- (2) Underscreen Hopper
  - 1/4” mild steel
- Blending Gates
  - top, center, bottom overs chutes with blending gates
  - (4) on bottom and center deck retained
- 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
- Hydraulic folding front cribbing legs
- (4) Blue Water Safety Gates in place of chain gates
- (8) Masaba Brute Run On Jacks
- Vulcanized Belt Splice
- Additional Cross Conveyors
- Booster Hitch
- Toolbox

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BENEFITS OF MASABA

Hassle-free ownership comes standard on Masaba Screen Plants. Masaba Plants are engineered to stand up to the toughest use and environments. A Heavy Duty Wide Flange Beam Chassis (1) makes this plant the strongest in the industry. Oversized material flows through Overs Chutes (2) built from 1/4” mild steel to three 42” Reversible Cross Conveyors (3) allowing for easy material sorting.

King Pin Weight: 42,710 lbs
Axle Weight: 74,220 lbs

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

40 hp WEG Screen Motors
Reversible 42” Cross Conveyors
Wide Flange Beam Chassis