Screen Plant
Portable 7x20 TD Screen Plant

Main Frame and Chassis
- Tandem Axle
- Main Frame constructed of heavy duty wide flange beam
- Total Weight: **65,000 lbs**
  - Kingpin: 39,000 lbs
  - Axle: 26,000 lbs
- Walkway and Ladder
  - diamond deck walkway
  - double handrails
  - kickplate
  - (1) aluminum access ladder
- (8) 11R x 22.5 radial tires
- Brakes
- Lights
- Mudflaps

(2) **24” Reversible Cross Conveyors**
- 5 hp
- Reversible
- CEMA B Idlers
- 2 Ply Belting with Mechanical Splice
- Dodge TXT#3 Gear Reducer
- Belt Scraper

**48” Underscreen Conveyor**
- 10 hp
- Dodge TXT#4 Gear Reducer
- CEMA B Idlers
- 2 Ply Belting with Mechanical Splice
- Belt Scraper

Screen System
- **40 hp, 1200 rpm**
- Screen Overs Chutes
  - 3/8” AR steel
  - Top, center decks with (4) blending gates
- Underscreen Hopper
  - 1/4” mild steel
  - adjustable rubber flashing

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

Options
- Switchgear
  - NEMA 4 Enclosure
  - (2) Extra Starters for 20 hp off plant motors
- (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

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BENEFITS OF MASABA

For convenient and reliable material sorting, you can't beat a MASABA Portable Screen Plant. The 6x20 Low Profile TD Plant is built on the strongest Heavy Duty Chassis (1) in the industry. Designed for convenience, this Screen Plant has a feed height of less than 13'6" (2) for easy integration into your operation. As material is sorted through the Triple Deck Screen (3), oversized material flows through 3/8" AR Steel Overs Chutes (4).

Diamond Plated Platform
with Double Railings

Twin 24" Cross Conveyors

3/8" AR steel Screen Chutes

King Pin Weight: 22,030 lbs
Axle Weight: 36,470 lbs

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