7203LPPM

Portable Screen Plant





7203-38LP Screen

- 7' x 20' triple deck
- Aggressive stroke triple shaft horizontal
- Fully adjustable timing angle, stroke length, and stroke speed to fit most applications
- 50hp 1,200 RPM TEFC electric motor
- Bolt on feedbox with 1/4" AR liners
- Fully contained oil lubrication assembly
- Rubber marshmallow springs reduce basket stress
- Multiple deck configurations

Under Screen Conveyor

- 60" Under screen conveyor
- Grade II, 330 3 ply belting
- 10hp TEFC electric motor

Discharge Chutes

- Straight discharge chutes for all decks
- AR lined

Chassis

- Heavy-duty structural I-beam
- Tandem axle Hutch suspension
- Under screen collection hopper AR lined
- Fold down catwalks on both side of the plant
- Fifth wheel pin
- Four jacking pads
- Air brakes
- Stop-tail-turn and running lights
- 11.00x22.5 radial tires
- Mudflaps
- Safety guards

Options

- Blending chutes
- Roll away blending chutes
- Cross conveyors
- Cross conveyors with blending chutes
- Switchgear w/starters for screen drive and on plant motors
- Telescoping support leg
- Hydraulic lifting jacks
- Stabilizing System
- Stabilizing system (4) cylinder, 24" "run on" design, with either 8HP gas, 5HP electric, 12V, or 24V power unit
- Vulcanized belt

Physical/Operating Characteristics

| Dimension | Standard | Metric |
|-----------------------------|------------|----------|
| Operating Length | 40′ 1″ | 12.2m |
| Operating Height | 14' | 4.3m |
| Travel Height | 14' | 4.3m |
| Travel Width | 10' 7 7/8" | 3.2m |
| Feed Height | 14' | 4.3m |
| Max Feed Size Up To | 10" | 254mm |
| Max Top Deck Opening | 4" | 102mm |
| Max Drop of Feed | 18" | 458mm |
| Estimated Dual Axle Weight* | 36,843lb | 16,712kg |
| Estimated Kingpin Weight* | 13,537lb | 6,140kg |

^{*}Depending on options, consult factory for specific applications.

