



924 Calle Negocio • Unit A  
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## **MASABA UNLOADER**

### **LOAD AREA**

- **Grate** - Constructed of Heavy Duty flat bar, 10' x 5' outside dimension
- **Self-Cleaning Ramp** - Hinge on each side of grate
- **Ramp Bulkhead** - 10' wide by 9' long, folds for road transport- Heavy Duty hinge

### **CHASSIS**

- **Frame** - Constructed of Heavy Duty steel tubing
- **Tandem Axle** - Tandem walking beam with (8) 11x22.5R tires
- **Landing Jacks** - Crank down landing jacks
- **Road Portable Package** - Including 5<sup>th</sup> wheel hitch, brakes, lights and mud flaps

### **48" DISCHARGE CONVEYOR**

- **Undercarriage** - Hydraulic raise and lower, 11' maximum discharge height
- **Frame** - Channel frame
- **Drive** - Dual *Class II* head drive
- **(2) Gear Reducers**: Dual Dodge shaft mount reducers with QD bushings
- **(2) Motors** - (2) WEG 25 hp 1800rpm
- **(2) V-Belt Drives** - with drive guards
- **Capacity** - 1,000 STPH
- **Belt Speed** - 225 FPM
- **Flow Control** - with adjustable slide gate
- **Steel Hold Down Wheel**
- **Loading Area Idlers** - PPI, CEMA C, PPI, 5" diameter flat carrier idlers
- **Transition Idlers** - PPI, CEMA C, PPI, 20 degree, sealed, 5" diameter trough idlers
- **Troughing Idlers** - PPI, CEMA C, PPI, 35 degree, sealed, 5" diameter trough idlers, 3' spacing
- **Return Idlers** - PPI, CEMA C, PPI, sealed, 4" diameter return idlers, 10' spacing
- **Drive Pulley** - Heavy Duty, 20" diameter, drum pulley with Slide Lagging
- **Tail Pulley** - Heavy Duty, 14" diameter, self-cleaning wing pulley
- **Snub Pulley** - Heavy Duty, 14" diameter, drum pulley with 3/8" smooth rubber lagging
- **Shafts** - C1045 turned and polished
- **Bearings** - Dodge Pillow block bearings
- **Take Ups** - Screw type
- **Belting** - 3-ply 3/16 x 1/16 330 PIW
- **Belt Splice** - Mechanical Splice
- **Belt Scraper** - Flexco EZP1
- **Discharge Hood** - with AR liner

## GENERAL SPECIFICATIONS

- **Hydraulic Unit** – 20 hp electric pumping unit with manual controls for ramps and conveyor discharge
- **Electrical** – 480V/3ph/60hz enclosed panel. Includes main disconnect, circuit breaker and push button on/off switches with soft start. Mounted to chassis. With 100' lead cord
- **Steel Shot Blasted**
- **Primer** - (1) coat of 2 part urethane primer
- **Paint** - (1) coat of 2 part urethane paint
- **Guarding** - Appropriate guarding supplied. We do not warrant that our guards will meet all local codes. It is the responsibility of the end user to have them checked by a local inspector
- **Owner's Manual** - (2) copies supplied for parts and maintenance

## Call for Pricing

Unit is in stock (Item 16645), in Mesa, AZ, subject to prior sale. Terms are Net 10 Days after receipt of equipment, subject to prior credit approval. Sales tax is additional and charged at the appropriate rate. Freight is also additional and charged at our actual cost. Minimum rental period is two (2) months.

This equipment is rented without power source, power cable, safety stop switches, and other components that may be required, unless otherwise specified.

