MASABA PORTABLE FEED HOPPER

9’ x 16’ Hopper & Frame
- Single Axle Chassis – constructed of Heavy Duty wide flange beam
- Single Axle – Heavy Duty 25,000lb Leaf Spring suspension and (4) 11R x 22.5 tires *Note: Optional upgrade
- Brake Package – air brakes, emergency valve and plumbing
- Light Package – brake and directional signals
- Hopper Dimensions – 9’ wide x 16’ long
- Struck Capacity – 17.5 cubic yards
- Hopper – 1/4” mild steel plate with adjustable rubber flashing. Full length flashing to head
- Metering Gate – with threaded rod height adjustment
- Side Guards – rubber curtains on both sides in loading area
- Landing Jacks – (2) hand crank jacks
- Lifting Eyes – chain attachment points on front of plant for loader towing
- Switchgear – NOT INCLUDED, SEE OPTION
- Chord Holder
- Steel Shot Blasted
- Primer – (1) coat of 2 part urethane primer
- Paint – (1) coat of 2 part urethane paint
- Owner’s Manual – (2) copies for parts and maintenance

42” x 19’ Inclined Belt Feeder
- Main Frame – C10 x 15.3# channel
- Drive – Head drive, LEFT HAND DRIVE
- Motor – Weg 30hp electric with sheave and QD bushing
- Gear Reducer – Dodge TAI #7 reducer with sheave and QD bushing
- V-Belt Drive – with drive guard
- Drive Pulley – Heavy Duty 16” diameter rubber lagged drum pulley
- Drive Shaft & Bearings – 3 7/16” shaft with Dodge Type E pillow block bearings
- Tail Pulley – Heavy Duty 14” diameter self cleaning wing type pulley
- Tail Shaft & Bearings – 2 15/16” shaft with Dodge Type SCM bearings
- Take Ups – Screw type
- Belting – 3-ply 3/16” x 1/16”
- Belt Splice – Flexco mechanical steel fasteners
- Belt Wiper – Martin QB1 PV
- Impact Idlers – Precision, CEMA C, flat 5” diameter rubber disc impact idlers at 8” spacing
- Idlers – Precision, CEMA C, flat 5” diameter carrier idlers
- Rubber Disc Return Idlers – CEMA C, sealed 5” rubber disc return idlers
Included Options

- Extend Belt Feeder 3ft, 22ft Total Length. 2nd Axle with (4) tires included
- Hydraulic Lift Grizzly Screen – Static Grizzly Bars – ¼”x4” bar stock capped with ¾” x 3” bar stock. 6” Spacing, 15hp electric hydraulic unit, cylinders, plumbing and remote, electric/manual valve
- Extra Grizzly Brace Tube – To allow grizzly to be tilted on either side
- Switchgear - Plant mounted in NEMA 4 enclosure with start stop and Variable Frequency Drive, e-stop & disconnect. 100 lead cord included.
- Switchgear Warning Horn – horn to sound when conveyor start button is pushed on panel and/or remote. Conveyor will start after 5 second delay
- Bulkheads
- Used - 2 months rental

PRICE: fob Mesa, AZ  $137,500.00

Drawing 17112000 Attached

AMS Item 16631, 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.