



### MASABA Portable 8' x 16' Grizzly Feeder

- **Main Frame** – Wide flange beam, **Support Legs** – 4" square tube to frame, **Hopper Dimensions** – 8' wide x 16' long
- **Grizzly Section** – 1 1/2" Hot Rolled shaft, **Bulkhead** – 1/4" plate hinged on one side of feeder
- **Hydraulic Package** – With 15 hp electric motor, pump, cylinders, reservoir, valve body & plumbing
- **Single Axle** – Heavy duty axle with (4) 11:00 x 22.5 tires, **Brake Package** – Air brakes, emergency valve and plumbing, **Light Package** – Brake and directional signals, **Mud Flaps**
- **Crank Down Jacks** – Manual Freuhauf style crank down jacks
- **36" x 23' Discharging Conveyor**
  - **Main Frame** – C 10 x 15.3# channel
  - **Drive** – Head Drive, **Gear Reducer** – Dodge #625 , **Motor** – 15 Hp electric motor. Fixed speed not variable , **V-Belt drive** – With drive guard
  - **Belt Speed** – 120 fpm
  - **Drive Pulley** – 14" diameter rubber lagged drum pulley, **Drive Shaft** – 3 7/16" diameter shaft, **Tail Pulley** – 14" diameter self cleaning wing tail pulley, **Tail Shaft** – 2 15/16" diameter shaft
  - **Take Ups** – 18" screw type, **Belting** – American Made 36" 3 ply 3/16" x 1/16" conveyor belt
  - **Belt splice** – Flexco mechanical steel fasteners
  - **Idlers** – Precision, Cema C, flat, 5" diameter carrier idlers on 7" c/c spacing, **Return Idlers** – Cema C, sealed 5" return idlers
- **Switchgear** – None, **Cord holder**
- **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.
- **Paint** - One coat primer and one coat high solids machinery enamel in Cedarapids eggshell
- **Owners Manual** – for parts and maintenance

