



Cedarapids 30"x42" World Jaw Plant by Masaba

Description:

- Four axle chassis constructed of heavy duty wide flange beam
- Heavy duty 25,000lb Reyco 21B suspension w/ (16) 11:00 x 22.5 radial tires
- Brake Package – air brakes, emergency valve and plumbing
- Light Package – brake and directional signals
- 42" under crusher end delivery conveyor, sized for 700 tph. With Dodge #515 gear reducer, 15 HP, Impact idlers in receiving hopper, 3-ply belt, Masaba belt scraper, 16" rubber lagged head roller, 14" self cleaning winged tail pulley, two live shaft idlers and AR lined receiving hopper. Conveyor extends 6' past kingpin with a 90" discharge height. Discharge conveyor designed to feed into Masaba closed circuit cone plants.
- Volvo 9L Diesel Rock Crusher Power Unit, with Twin Disc 314 Spread Bearing Clutch, sheaves, belts
- Toshiba 40 HP 1200 RPM feeder drive motor
- Guard for v-belt side and non drive side of jaw
- Feeder hopper constructed of 3/4" AR steel
- Grizzly by pass chute from 1/2" AR steel
- Protective rubber curtains on both sides of feeder in loading areas
- Removable bulkheads both sides to protect plant in ramp areas
- Upper and lower access platforms with diamond plated catwalk, access ladder and railing.
- Qty (2) telescoping front legs. (2) Swing down cribbing points between jaw and feeder to minimize required blocking.
- (4) Run on jack system. Two jacks at rear of plant, two jacks at front of jaw. 8hp electric start Honda, four spool valve, four Masaba 70,000 lb run on lift jacks. System plumbed & installed.
- Switchgear - Square D. Package includes VFD for feeder, start stop for conveyor, e-stop, disconnect, 100' panel lead, Nema 12 enclosure with drip shield and two extra #2 starters. Panel mounted on stand for off plant operation, travels on plant. 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.
- One coat primer and one Cedarapids "Eggshell" in high solids machinery enamel
- Owners Manual for parts and maintenance