

CENTRAL SERVICE & SUPPLY, INC.

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Portable HP300-6x20 Closed Circuit Cone Plant

- Metso-Nordberg HP300 Cone Crusher with Lubrinator common lube and hydraulic system. Includes extra heaters for cold weather operation
- 42" wide <u>SPLIT Screen Feed Conveyors</u> hydraulically folds to ease crusher liner changes, impact bed in receiving hopper, lagged head and heavy-duty winged tail pulley, rubber disc returns.
- Metso 6'x20' FS303-CL Horizontal Triple Deck Vibrating Screen with Modular Vibrator (MV) triple shaft design
- Screen motor: Toshiba 50 hp, High Starting Torque, TEFC electric motor, Pivoting base
- Walkway with railings around three sides of screen, ladders to grade
- Screen Discharge Spout with removable gates
- 18" x 11' Cross Conveyor for center deck overs with blending gates
- 24" x 11' Cross Conveyor for bottom deck overs with blending gates.
- Crusher Feed Basket with crusher overflow chute to under crusher conveyor
- Tool box with lid for crusher tools.
- Crusher motor: Toshiba 300 hp, TEFC Crusher-duty electric motor, adjustable motor base frame. Crusher & motor sheaves with v-belt drive and guarding.
- 36" wide Under Crusher Recirculating Conveyor with, tail section designed to manually hinge-down, lagged head pulley, wing-type tail pulley, rubber disc returns
- Recirculating cross-over chute with replaceable polyurethane liner
- 60" wide Underscreen Rear Discharge Conveyor, belt wiper, lagged head pulley, wing-type tail pulley, rubber disc returns.
- Hydraulic Run-On style Jacks (6) for Chassis Raise/Lower, 18" long stroke, Gas Engine.
- Manual swing-down Jacks (2) on kingpin end of plant
- Heavy-duty WF-beam mainframe chassis
- Air brakes, lights, and mud flaps
- Quad Axle with Spring Suspension Running Gear with dual radial tires
- Complete Electrical Package with Square D NEMA Electrical Starters & Breakers installed in weather-tight electrical
 enclosure, start-stop & E-stop pushbuttons on door, main disconnect, warning horn, wiring from panel to each individual
 motor. Panel mounted on skid frame or remove from plant during operation.
- Paint- Primed with 2 coats of Metso beige. All guarding painted safety yellow.

