



## **Used 1999 Metso Nordberg PC140VF24 Electric Portable Primary Jaw Crushing Plant Unit #1292**

**#SN 2050-2739**

ON LEASE

Nordberg Model C140B (41" x 55") Single Toggle Jaw Crusher of nonwelded frame construction consisting of heavy, cast steel end sections, dowelled and bolted to heavy rolled steel sideplates with vacuum-cast, fully enclosed steel pitman, alloy steel forged eccentric shaft, four (4) identical, oversized, grease lubricated, spherical roller bearings with labyrinth seals, balanced flywheels, manganese steel reversible jaw plates, abrasion resistant sideplate liners, rubber mounting without anchor bolts and wedge-type setting adjustment, crusher support brackets, tools, V-belts, motor sheave, and 250 HP TEFC crusher drive motor.

Nordberg Vibrating Grizzly Feeder 57" x 24'-0" including standard 120 mm bearings, AR steel liners with 5' long adjustable grizzly bar section 4" nominal spacing, spring pedestal mounting, bearing protection by sealed and isolated oil baths within replaceable housings, large diameter visual sight gauges to check oil level, drive guard, V-belts, motor sheave, pivot motor base and 50 HP, TEFC, variable speed electric Torspec drive.

Electric wiring, starters, and controls for all on-plant equipment, mounted on chassis.

Heavy Duty Chassis with quad axle, sixteen 11:00 x 24. 5 (load range H) tubeless radial tires, air-controlled brakes, fifth wheel kingpin, vibrating feeder support frame including removable skid feed, AR lined feeder grizzly by-pass chute, AR lined crusher feed hopper, motor platform, operator's platform, access ladder and supports, 8' wide feeder hopper with steel bracing, 12' folding feed hopper extensions including AR liners, fold down kingpin support, travel lights, mud flaps, and V-belt drive guard.

Hydraulic-Run on Jacks with 24" stroke with square tube in tube design, with 8" ID and 10" OD, 6" bore with 70,000# per jack capacity. 11 HP Honda engine, the system is a run-on type with no pins. This is a true hydraulic locking system.

**Crusher Motor Information** The electric motors quoted are suitable for operation up to 3,300 ft. elevation. Motors that operate at an altitude over 3,300 ft. above sea level are less effectively cooled because of the reduced air density. The higher winding temperatures require a special motor, which can be supplied at an additional cost.









