



## COMBINATION HYDRAULIC CRAB NUT/MAIN BEARING RATCHET WRENCH (MADE IN USA)

### MODEL NO. 60-20-COMBO-230

#### Model 60/20 Combination Crab Nut/ Main Bearing For Loosening, Tightening, and Torqueing Crab Nuts and Main Bearings on EMD Engines

The Model 60/20 is an economical and space-saving way to torque main bearings and crab nuts. This unit utilises one hydraulic power unit for use with either of the two wrench heads. The quick disconnects on both the hydraulic and electrical systems make a quick changeover between wrench heads quick and easy. Three selectable pressure settings set at 1220, 2440 & 3250Nm for the crab nut wrench and when interchanged with the main bearing wrench, the ratio difference self adjusts so that the torque is 470 & 1000Nm. These pressure control switches are completely adjustable to meet your requirements. The entire unit is mounted on a 2-wheel pneumatic tired cart, allowing the whole unit to be easily moved from unit to unit.



### FEATURES

#### Complete Unit Consists of:

##### Model 2000 Main Bearing Wrench Head with:

- 7.6m Hydraulic and Electrical Supply Lines with Quick Disconnects
- 3 Sockets
- Crankcase Safety Saddle
- Air Ratchet, 7.6m Air Line and 3/8" Drive Socket

##### Model 60 Crab Nut Wrench Head with:

- 7.6m Hydraulic and Electric Supply Lines with Pendant Control
- 2 Socket Torque Fixtures

##### Electrically Driven 0.84kW (1 1/8 HP), 700Bar (10,000 PSI) Hydraulic Power Unit with:

- 18.9L Reservoir
- Electrical and Hydraulic Quick Disconnects
- 3 Selectable Torque Settings
- Pressure Gauge, Pressure Regulator, and Factory Sealed Pressure Relief Valve
- Mobile Storage Cart

### SPECIFICATIONS

Model No.	Hydraulic (Bar)	Electric (VAC)	Cable Length (m)	Motor (kW)
<b>60-20-COMBO-230</b>	700	230/50	7.6m	0.84