

**HYDRAULIC RATCHET WRENCH (MADE IN USA)**



**MODEL NO. 28-000230DP**

**For Traction Motor Suspension Bearing Bolts Removal or Installation on EMD or GE Engines**

The Model 70 Hydraulic Ratchet Wrench is a safe and efficient wrench for Traction Motor Suspension Bearing Bolts that reduces time and effort. Savings in labor and locomotive downtime will quickly repay your investment.

This Wrench offers smooth, controllable hydraulic power that prevents impact or shock loads, Multiple Torque Settings with a torque range of 270-2160Nm, and precise and repeatable torques to insure even and accurate tightening of bearings.

**FEATURES**

- Hydraulic Ratchet Wrench
- Hydraulic Power Unit –0.84kW (1 1/8HP) Electrically Driven 700Bar (10,000PSI) Power Unit, complete with controls, pressure gauge, pressure regulator, and factory sealed pressure relief valve
- 7.6m hydraulic hose and control cable
- Sockets and swing torque arm for EMD or GE traction motor bearings
- All mounted on a rubber tyred cart for ease of mobility



**SPECIFICATIONS**

Model No.	Hydraulic (Bar)	Electric (VAC)	Torque Range (kN)	Cable Length (m)	Motor (kW)
<b>28-000230DP</b>	700	230/50	0.27-2.16	7.6m	0.84

**CRAB NUT HYDRAULIC RATCHET WRENCH (MADE IN USA)**

**MODEL NO. 600-230**

**Works on all 567, 645 & 710 EMD Diesel Engines**

Now the mechanic has one unified wrench to handle all Crab Nuts – even the hard to fit end spots of the top deck. Once the wrench is applied the operator simply selects the torque required and holds the tighten or loosen button. The integrated computer will control torque and automatically stop on the completion allowing the operator to move to the next location.

**FEATURES**

- Compact Design with 20% more available power
- Hydraulic Ratchet Wrench
- 0.84kW (1-1/8HP) Electrically Driven 700Bar (10,000PSI) Hydraulic Power unit
- Industrial Controls
- 18.9L reservoir
- 3 Selectable Preset Adjustable Torque Settings (3250, 2440 & 1220Nm)
- 7.6m Hydraulic & Electric Supply Lines with Pendant Control
- Pressure Regulator, Gauge, Factory Seal Pressure Relief Valve



**SPECIFICATIONS**

Model No.	Hydraulic (Bar)	Electric (VAC)	Cable Length (m)	Motor (kW)
<b>600-230</b>	700	230/50	7.6	0.84 (1-1/8HP)

HYDRAULIC TOOLS & EQUIPMENT

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