

## ZU4 Pro Torque Wrench Pump

Date: April 30, 2009

### SUMMARY:

**Enerpac's ZU4 Pro Torque Wrench Pumps** are designed for demanding bolting applications. Markets such as Power Gen and Oil / Gas require significantly high duty cycles. These updates will make the tough, durable ZU4 Pro even better. These updates are **effective on April 30, 2009**.



### DESCRIPTION OF UPDATE:

#### NEW Firmware 7.0

- User can select to display either torque in ft-lbs. or Nm by selecting the torque wrench model
- User can still select to display pressure in MPa, psi or bar.
- "Auto cycle" mode easily accessible for faster job set-ups, without having to go to "hidden" menus.



- **Firmware Upgrades** – users who would like to upgrade *existing* pumps to the newest firmware to select torque wrench and display torque can contact Technical Services for instructions.

#### New valve design

- Simplified valve design with fewer moving parts better withstands contaminants thus reduces the rate of wear-and-tear and increases durability.



#### Easy-adjust pressure setting

- The pressure adjustment handle and pressure lock ring is readily accessible. A half turn changes the pressure by 1,000 psi [70 bar].

**NEW VALVE AVAILABILITY:**

The new torque wrench valve is available for **ZU4 Pro torque wrench pumps** for retrofits:

Model Number / Description

- VE42TQ-115           ZU4 PRO TW Valve 115V 10,000 psi [700 bar]
- VE42TQ-230           ZU4 PRO TW Valve 230V 10,000 psi [700 bar]
- VE42TQM-115         ZU4 PRO TW Multiport Valve 115V 10,000 psi [700 bar]
- VE42TQM-230         ZU4 PRO TW Multiport Valve 230V 10,000 psi [700 bar]
  
- VE42TE-115           ZU4 PRO TW Valve 115V 11,600 psi [800 bar]
- VE42TE-230           ZU4 PRO TW Valve 230V 11,600 psi [800 bar]
- VE42TEM-115         ZU4 PRO TW Multiport Valve 115V 11,600 psi [800 bar]
- VE42TEM-230         ZU4 PRO TW Multiport Valve 230V 11,600 psi [800 bar]

An electrical kit is also required for a retrofit:

Model Number / Description

- ZTERK-PRO            ZTW PRO electrical service kit

**NEW FOUR WRENCH MULTIPOINT:**

For multiple torque wrench applications, a new multiport to allow easy access is available:

Model Number / Description

- ZTM-Q                 Multiport for 10,000 psi [700 bar] tools
- ZTM-E                 Multiport for 11,600 psi [800 bar] tools

**CONTINUOUS IMPROVEMENT:**

Enerpac is committed to continuous improvement to exceed customer expectations. For any questions or concerns related to these updates, do not hesitate to contact Enerpac or your local Enerpac Territory Manager.