SpinTORQ Torque Wrench

• SpinTORQ Hydraulic
• SpinTORQ Pneumatic
• SpinTORQ Electric
SpinTORQ Wrench
360° Continuously Rotating Torque Wrench

- More than 36 times faster than ratcheting wrenches
- Full power forward and reverse
- Hydraulic, electric and pneumatic models available
- Patented design
- Fits tight spaces
- Custom sizes available

There's only one like it in the world!

When speed matters, only one torque wrench blows all the others out of the water: SpinTORQ.

SpinTORQ is the only low-profile, continuously rotating torque wrench available today. It provides 360-degree continuous rotation at incredibly fast speeds that are from 36 to more than 100 times faster than turning a nut at ratcheting hydraulic wrenches. Pair this speed with SpinTORQ’s ability to deliver full power in both forward and reverse, and you have dramatic timesaving benefits.

Ratcheting hydraulic wrenches only rotate the nut 10 to 15 degrees for each extension of the cylinder. Each time the cylinder extends, the power unit must build pressure. This tedious process makes turning a nut a very slow ordeal. SpinTORQ's hydraulic and pneumatic models don’t understand the meaning of slow. With their continuous turn, they build pressure one time! The SpinTORQ electric model is even faster since it doesn’t rely on a pressurized system.

A specially designed, double- enveloping worm gear gives SpinTORQ the power to get the job done fast. SpinTORQ's ability to deliver full power in both forward and reverse, and reverse, and you have dramatic timesaving benefits.

Applications and specifications

Everyone knows that dive time is expensive. A subsea flange that normally takes two hours to make-up with a hydraulic power unit. Oil delivery is 14 gal./min. Requires 480V, 3-phase, 60 Hz input power.

Don’t let ratcheting hydraulic torque wrenches slow your project down any longer. Save time and money with SpinTORQ.

online a full day or more earlier than scheduled. This can easily add up to millions of dollars in profit!

SpinTORQ's 2,500 psi system easily adapts to ROVs without the use of a hydraulic hose down line. The durability of a stainless steel body and the dependability of the FASTORQ Total Assurance Guarantee ensure you not only get innovation but reliability when you purchase a SpinTORQ. All SpinTORQ models are covered for three years with the added benefit of free warranty extension with our annual free inspection and calibration program.

In addition to the 10 standard models, FASTORQ engineers will design and custom build SpinTORQ wrenches to meet a customer’s special needs.

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Power Units for SpinTORQ Hydraulic

- 603A
  - 2,500 psi high flow air motor driven hydraulic power unit. Oil delivery is 7 gal./min. Requires 100 psi @ 150 scfm. Input air.

- 603E
  - 2,500 psi high flow electric motor driven hydraulic power unit. Oil delivery is 14 gal./min. Requires 480V, 3-phase, 60 Hz input power.

- ST-CU
  - 2,500 psi hydraulic control unit. Allows rig hydraulic systems or other hydraulic power source to be used with the SpinTORQ Hydraulic Model.
SpinTORQ Pneumatic

When hydraulic oil becomes a problem on the job site or in a shop environment, the solution is the SpinTORQ Pneumatic Torque Wrench. It eliminates the mess of hydraulic fluid and the requirement for a separate power supply. Torque is set by use of the regulator on an FRL.

SpinTORQ Electric

When precision, accuracy and quality control are important; choose the SpinTORQ Electric Torque Wrench. Operators can control torque, angle, speed and many other variables via the Control Unit. The wrench can be operated locally or remotely via multiple communication protocols.

L360FRL Model Control Unit

100 psi. air input @ 35 cfm. is all you need to power the SpinTORQ Pneumatic wrench. The wrench is designed to stall at the desired torque value set on the regulator of the FRL. Start, stop and reverse are controlled right on the SpinTORQ wrench itself making operation by one person easy and safe.

Alpha Model Control Unit

115-230 VAC powered DC drive control for SpinTORQ Electric Models provides exact measurement and control for torque, angle or turn-of-nut, and speed control algorithm. Store, print or save results. Remote wrench control available through browser interface.