

**No matter
what the job
or application,
Torq/Lite® has
the perfect tool
for your needs!**

- _Chemical Plants
- _Gas Companies
- _Military Applications
- _Mining
- _Offshore Rigs
- _Oilfield Industry
- _Oilfield Manufacturers
- _Oilfield Service Companies
- _Pipeline Companies
- _Plants & Refineries
- _Power Generation
- _Rock Quarries
- _Theme Parks
- _Valve Companies
- _Renewable Energy/Wind
Energy
- _And Much More

Torq/Lite®

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Manufactured Products

IU-XL SERIES: The IU-XL Series Inline Hydraulic Ratchet Wrenches are extra light, dependable, and fit where other tools cannot. Our breakthrough and patented design reduces overall tool dimensions, allowing the head to fit just about every application. Our IU-XL Series feature an industry first, Multi-Axis Porting System which allows you to manually relocate our swivels from the top of the cylinder to the back of it!

SU-XL SERIES: The lightweight unibody of the SU-XL Series Square Drive Hydraulic Wrenches eliminates “Pinch Points,” and the completely enclosed Drive-Train Assembly ensures nothing goes in or out of the tool. Now featuring a 48 x 48 Reaction System on select series (Total of 96 reaction positions!)

JN SERIES: Originally designed for Fast, Safe and Accurate tightening or loosening of Gas Compressor Jam Nuts, the JN Series Hydraulic Jam Nut Wrench has evolved to allow it to work easily and successfully on almost any nut that has an obstruction running through the middle of it!

RT SERIES: Winner of the ASME Woelfel “Distinguished Innovation Award” OTC 1999! Designed for sub sea drilling, the RT Series Hydraulic Riser Torque Wrench is capable of Extreme Torque, Hands Free Operation, and High Speed make up and break out!



Distributed Products

TENSIONERS: We carry a complete range of fixed, variable, multi-stage and low profile tensioners.

MULTIPLIERS: Air powered, electric powered and manual multipliers are available.

IMPACT SOCKETS: Sizes 1” to 12 ½” available.

NUT SPLITTERS

FLANGE SPREADERS

Make Torq/Lite® your one stop for all of your industrial bolting needs!

Power Consoles

AIR POWERED CONSOLE: A 2-speed operation and high by-pass pressure reduces cycle time for improved productivity.

ELECTRIC POWER CONSOLE: With a reduced number of moving parts and improved flow dynamics to decrease friction, our pumps will stay on the job longer, require less energy to operate and when needed, have lower service costs.

PMU POWERED CONSOLE: A lightweight half horsepower electric power console that is perfect for smaller jobs.

HYDRAULIC TENSIONER PUMPS: We feature compact and lightweight electric tensioner pumps as well as various air powered tensioner pumps.



The Company

Every day our tools are depended on world wide and our standards demand accuracy and durability. Our President, Dale Francis, has been involved in the bolting industry for the last 30 years. His bolting application knowledge and forward thinking has initiated the development of several innovative hydraulic torque wrenches. When engineering or maintaining critical machinery, the stakes are high. We know how important it is to work accurately, and as such, we offer precision torque tools designed for a variety of fastening applications and hydraulic power consoles that make even the most heavy duty jobs smooth and efficient.

- 1979** Dale Francis was one of the first to begin using hydraulic torque wrenches on industrial bolting applications.
- 1981** Founded Francis Services Inc.
- 1988** Introduced a revolutionary inline ratcheting tool for industrial bolting needs and won the OTC “Mechanical Engineering Award” in 1986 for this design.
- 1988 to 1996** Developed and acquired several working patents on various Torq/Lite® wrenches.
- 1997** Launched the first high-speed, high torque, sub sea Riser Tool which was later pattedented in 2002.
- 1999** Won the Woelfel “Distinguished Innovation Award” for the Riser Tool at the Offshore Technology Conference.
- 2001** Established the world’s first “Patented” open gate hydraulic torque wrench. Our JN Series provides creative and safe solutions for difficult bolting situations.
- 2003** Introduced the XL “extra light” line for our Inline and Square Drive wrenches to provide maximum strength and capacity with a lighter weight frame.
- 2005** Debuted the 2nd generation of our XL series tools.
- 2008** Pioneered the patent pending Robo Spider, the world’s first and only fully automated hydraulic torquing system.

