

# ThinLINE



## Hydraulic Torque Wrench

- **Torque in push and pull modes**
- **Fits tight spaces**
- **60-degree turn before reset**
- **Lightweight and powerful**
- **Toughest break-out wrench in the business**
- **Interchangeable wrench heads and reaction units**

### **Strength when strength matters!**

When trying to break bolts loose there's no time for a wimpy torque wrench. Only one wrench in the industry can handle break-out without breaking a sweat... and that's ThinLINE.

Designed to fit tight spaces with ease, ThinLINE provides the strength and dependability to get the job done every time without breaking.

Unlike competing hydraulic ratcheting wrenches, ThinLINE has a self-contained, semi-ratcheting mechanism that's not susceptible to breakage. It also delivers 60-degree nut turn before wrench reset is needed. When paired with the torque power of a long wrench arm and larger cylinder size, ThinLINE's strength is unmatched.

### **What weakness means to a project.**

Nipple-down projects on wellheads are extremely challenging. The tight spaces between the wall of the blowout preventer, the nut and the

overhead clearance on the bolt do not allow access for anything bigger than a slugging wrench. Obviously, slugging wrenches do not provide the power or safety to do the job.

Competing low-profile, ratcheting hydraulic torque wrenches provide limited access to the nuts and more strength than a slugging wrench but still have nowhere near enough strength and power to handle the job. A typical 4-inch wrench arm on a ratchet link only provides about 3,300 to 3,800 ft-lb of torque and is susceptible to breakage when pushed to its limits.

To break-out the same size nut, ThinLINE provides more than two times the torque and a longer wrench arm than other low-profile competitors. A 6-inch ThinLINE wrench arm delivers 8,640 ft-lb of torque and the strength to actually break-out a nut without breaking the wrench.

### **Applications and specifications**

ThinLINE's standard range of interchangeable wrench heads

and reaction units fit almost any application but are also customizable for especially difficult projects and unusual nut sizes.

Each ThinLINE wrench is engineered to fit on all standard ANSI and API flanges, is thinner than the nut height and perfect for:

- Wellheads
- Blowout preventers
- Heat exchanger channel heads
- Piping flanges
- Restricted spaces above and around the nut

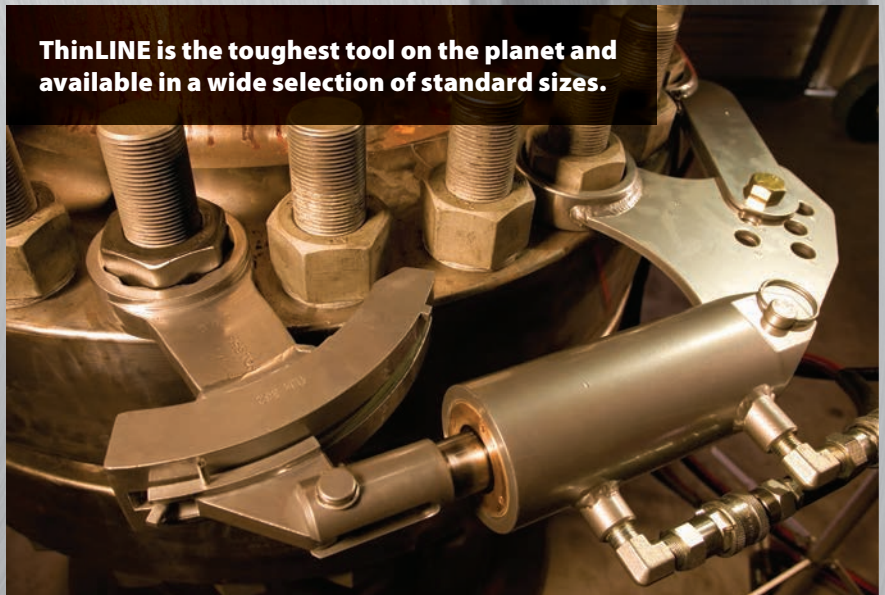
For best speed and performance, pair ThinLINE with FASTORQ's 610A Power Unit.

Still don't believe ThinLINE is the toughest hydraulic torque wrench in the business? We back our claim with FASTORQ's No B.S. Lifetime Guarantee, which includes seal replacement on all cylinders. For complete details, see warranties on page 29.



**ThinLINE can be customized to fit your job specifications.**

**ThinLINE is the toughest tool on the planet and available in a wide selection of standard sizes.**



**Meet "Big Bertha."  
At 7-5/8 inches, it's one of the largest torque wrenches ever built!**