

HYTORC's mission is to optimize safety, quality and schedule in industrial bolting through smart technology, innovative solutions, and an unyielding commitment to world-class customer service.

# SMART BOLTING SOLUTIONS FOR THE LNG INDUSTRY



SMART BOLTING USING THE STEALTH TOOL WITH THE HYTORC WASHER

## WHY HYTORC FOR THE LNG INDUSTRY

This booklet showcases how HYTORC integrates smart technology into our industrial bolting systems:

- Electric and Pneumatic Torque Tools
- Vector Hydraulic Pump
- Yield Control Bolting
- HY-CARE Service Plans
- HYTORC Engineering
- HYTORC Customer Portal

HYTORC is the world's oldest and largest manufacturer of industrial bolting systems. We are dedicated to using the knowledge we have gained through our sole focus on industrial bolting to reduce our customers operating costs and improve efficiency. HYTORC bolting systems are widely used in the LNG world due to their simplicity, which results in immense enhancements to overall job time, safety and quality.

# TORQUE TOOLS, HYDRAULIC PUMPS, AND YIELD CONTROL BOLTING

# **TORQUE TOOLS**

### LITHIUM SERIES® II



The LITHIUM SERIES® II Electric Torque Tool is the next revolution in bolting technology redesigned from the ground up with expanded functionality, greater durability, and intuitive usability. This lightweight 36 Volt battery powered tool, with capacity up to 5,000 ft-lbs, is the ultimate solution for strength and portability in industrial bolting jobs worldwide. This tool is compatible with conventional sockets, the HYTORC Washer, and the HYTORC Nut.

### jGun® DIGITAL Single Speed WITH DIGITAL READOUT





Unlike other systems that require a separate filter, regulator and lubrication system, the jGun DIGITAL Single Speed is the world's first torque-adjustable pneumatic multiplier with a digital readout and FRL-free operation. Its patented design eliminates the need for this add-on for the highest level of portability and convenience.

## HYDRAULIC PUMP

### HYTORC VECTOR



The HYTORC Vector is the world's most advanced hydraulic power pack. The first pump to offer LCD pendant control and automated regulation, HYTORC is taking industrial bolting to the next level. Industrial bolting has become more intuitive and smarter than ever before. Thanks to its 3 stage high speed flow motor and gauge-free operation, it allows the operator to simply select the HYTORC tool they are using and the desired torque on the remote. Push the button and allow the pump to do all the work.

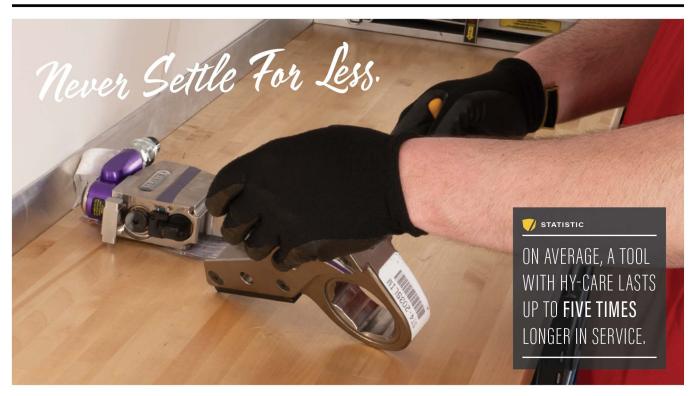
## **MAIN FEATURES**

- 15-ft. Hand-Held Digital Remote Control and Cable
- Fully or Semi-Automatic 4-Tool Adaptor
- Documentation
- Torque and Angle (coming soon)



# **HY-CARE SERVICE PLANS**

## **HY-CARE**



**HY-CARE Service Plans\*** provide peace of mind protection and offer a no deductible plan to protect you from unexpected bolting equipment repair costs and downtime after your standard equipment warranty expires.

The plan covers parts and labor to repair all key components for up to 5 years. Failure of covered components due to defects in materials, workmanship, or normal wear and tear are included. All repairs are performed on-site by factory trained technicians. **HY-CARE Extended Service Plan** coverage includes 24 hour loaner equipment benefits and mobile service assistance backed by our 24/7/365 live support throughout entire term.

### WHAT ARE THE BENEFITS?

- Access to our 24/7/365 worldwide live support
- Greater tooling reliability that leads to:
  - Safer jobsite
  - Better joint integrity
  - Faster joint assembly
- Faster repair turnarounds with mobile service and free loaner tool program
- Maximum trade-in value
- Greater visibility on tooling service history through our TORCSAFE online portal and inventory management system



\*May not be available in all locations.

Please visit hytorc.com/hy-care or contact your local HYTORC representative for more information. Never settle for less.

# HYTORC ENGINEERING AND SMART SOLUTIONS

# **HYTORC ENGINEERING**

## AUGMENTED AND VIRTUAL REALITY (AR/VR) SUPPORT



For the highest level of productivity improvement, HYTORC offers free engineering consultation to propose the most efficient solution for your bolting challenges. We have experience customizing our equipment to work with Open Protocol and Augmented Reality systems that are frequently used and required at large scale manufacturing facility to making our tools compatible with cutting edge technology. If HYTORC's "outside-the-box" modern solutions don't meet your company's requirements, contact us today for a FREE consultation.

## **HYTORC CONNECT APP**



## ABOUT THE HYTORC CONNECT APP

The **HYTORC Connect App** enables wireless data exchange between the **LITHIUM SERIES® II Electric Torque Tool** and a Windows® PC. The app provides a convenient user interface to configure bolting parameters and send them to the tool. The app also serves as a repository for bolting results, receiving data from the tool in real-time or batch operation. All initial settings and tool administration can be achieved via the app.

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