



Control Box



Computer Torque Control

AllTorque Control System



Features & Applications

Software Specifications

- Cloud based software for use with tongs & Aelium Torque Sub
- Software continuously updated, new features & security
- Touch screen tablet/computer with Windows 10
- Pipe, Accessory, Tong & hardware library's
- Automatic joint detection & dumping
- Customizable 1 step PDF reports
- Torque, RPM & shift control
- Continuous recording

Hardware Specifications

- Computer: Microsoft Surface Pro
- Power: 110 - 220 VAC Input Lithium-ion battery backup with power supply built into system.
- Sampling Frequency: 30,000 Hz
- Recording Frequency: 30 - 1000 Hz
- Electronic Response: 0.04 ms
- Dump Valve Response: 10 - 30 ms
- Torque Control: +/1 1% of optimum
- Turns Accuracy: Typically < 0.1% if 1 turn on tong
- Operating Temp Comp: 0 - 40 Deg C (32 - 104 Deg F)
- Operating Temp Control Box: -40 - 75 Deg C (-40 - 170 Deg F)

*IECEX/ ATEX/ CE/ UL Class 1, Division 2 Available

PRODUCT DESCRIPTION

- Torque
- Turns
- RPM



We Stock TI Manufactured handling tools backed by Expertise, MPI and In-House Load Test Certification.

Call now for a quote: 281-447- 3980