



# ARC-7000

## TORQUE LOGGER

The Focus Technology Solutions Torque Logger is the ultimate in torque machine logging and control for small or large manual or automatic torque machines. From a simple manual torque machine to a semi or fully automatic torque makeup machine, the ARC-7000 has the flexibility to be installed on any machine.

# ARC-7000 TORQUE LOGGER

## FEATURES

- Simple Intuitive Controls
- Library of joint parameters reduces risk of errors
- Create records of joint makeup and breakout
- Store all your test data easily for future reference
- Create fully traceable calibration for your existing machine
- Full colour printouts direct to printer or PDF
- Archive data to USB flash
- Rugged construction for installation in any workshop
- Full machine control for automated joints
- Sealed keyboard
- Load cell or pressure-based torque conversion



## General Specifications

Operating temperature	-10 °C to +60°C ambient operating
Power input	85 - 265V AC nominal Surge and AC power protection to IEEE 587 equivalent
Connections	4 x Pressure sensor inputs 1 off +24Vdc output for dump valve control Optional load cell serial interface Optional encoder interface for turns recording USB for data download and archive Protect cover over all rear connections
Network	Ethernet RJ45
Data memory	128GB internal SSD card for data storage
Display	Bright (1024x768) resistive touch LCD
Control	Touch and sealed keyboard
Sealing	IP54
Operating System	Windows 7 Embedded