



Explorer II

Torque Control System

Connection Technology is the recognized leader in the manufacture, sales and service of computer operated torque control systems used in the non-destructive testing of oilfield tubular connections. All software and hardware is designed, manufactured and serviced in our New Orleans offices, giving us the unique ability to respond immediately to customer requirements.



Explorer II

...torque control never more accurate,
never more dependable, never easier.

TECHNICAL SPECIFICATIONS

Flash Drive	32GB
Number of micro processors	Two
Serial port.	Three
Real time clock	Yes
Self-check (reliability) program	Yes
AC input.	110v/220v
Dump valve response	Maximum: 35 milliseconds
Sampling frequency.	1,400-2000 data points per second

PROGRAMS AVAILABLE:

- Torque/time
- Torque/turn
- Torque/turn/time
- Pressure Testing
- Torque Sub
- CDS

PROGRAM OPTIONS AND FEATURES:

- Magnification of any graph section
- After dump torque recorded and graphed
- Overlay of up to 10 graphs
- Instant graph recall
- Cursor identification (ft./lb. torque) of any data point along curve line
- Operator alerts for potential rejects
- Auto expansion of graphs

DIMENSIONS:

Mainframe computer 17" W x 14" D x 21" H

WEIGHT:

Mainframe computer 85 pounds