

## NORBARTORQUETOOLS VALVETESTING KITS









The Norbar PneuTorque® range of pneumatic torque multipliers apply smooth, controllable torque up to 300,000 N·m (220,000 lbf·ft) which is ideal for testing all kinds of valves and valve actuators even up to the very largest sizes.

Combined with a tool controller and data logging facilities a large range of tests can be carried out and results recorded.

- Tool controllers available for in factory use or housed in IP67 rated case for portability and outside use.
- Torque values from 160 to 300,000 N.m can be accommodated
- Pneumatic valves supplied for control of torque tool
- Can be supplied with or without torque reaction

Tests that can be performed by combining the torque tool with the appropriate transducer and controller include:

- Torque only
- · Torque and turns for multi turn valves
- Torque and angle for ball valve testing and where more precision is required
- Single actuation and cyclic testing
- Data logging of results



For more details on all Norbar products please contact:

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