

ENGINEER TO ORDER

SPECIAL PROJECT INFORMATION SHEET



Project Description	Valve Testing Kit – PT72 remote based		
Date created	22 October 2015	Project Number	Q3430

INTRODUCTION & APPLICATION

Valve industry requirement for remote testing of valves requiring up to 500 N.m torque.

SOLUTION

Valve testing kit for remote testing at 10 metres from the valve.



TECHNICAL SPECIFICATION / DATA HIGHLIGHTS

- Special T-Box based tool controller for remote forward & reverse tool operation and shut-off at pre-set torque via solenoid operated valves.
- Operator code, production number and valve part number are logged against torque and stored in the T-Box for periodical download to the customer's PC with Norbar TDMS software.
- Hand pendant with 10m lead for remote operation.
- Pneutorque PT 72/500 remote auto 2-speed fitted with annular torque transducer.
- Lubro control unit, solenoid operated valves, quick release couplings, pipework, fittings & leads.

Other valve testing kit sizes can be supplied up to 300,000 N.m, with optional angle / turns, cycle testing, valve interface connections, manual or remote operation.