

ENGINEER TO ORDER

SPECIAL PROJECT INFORMATION SHEET



Project Description	Valve Testing Kit – PT72 Remote Based		
Date created	22 December 2011	Project Number	Q2396

INTRODUCTION & APPLICATION

Valve industry requirement for remote testing of valves requiring up to 1,500 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.
- Pneutorque PT 72/500 Remote Auto 2-speed (203-500 N.m) fitted with annular torque transducer
- Pneutorque PT 72/1500 Remote Auto 2-speed (760-1,500 N.m) fitted with annular transducer
- Lubro control unit, solenoid operated valves, pipework, fittings & leads
- 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 TDMS software.