ENGINEER TO ORDER
SPECIAL PROJECT INFORMATION SHEET

Norbar Torque Tools

Project Description	T-Box based Torque and Angle Monitoring with PT Tools		
Date created	21 December 2009	**Project Number**	Q1778

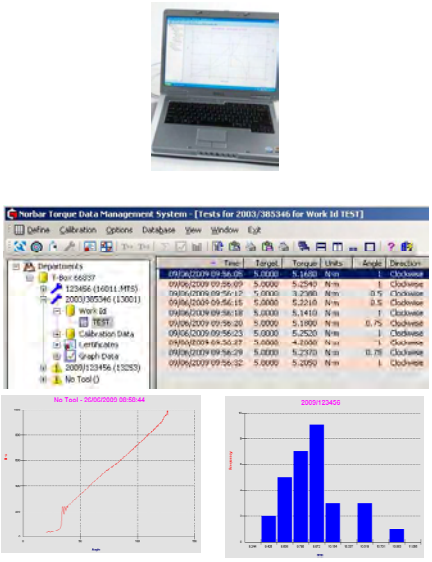
INTRODUCTION & APPLICATION

Valve manufacture and refurbishment industry requirement to monitor torque and angle when opening and closing ball valves with PT tools.

SOLUTION

T-Box based torque and angle monitoring for use with Pneutorque PT 5, PT 9, PT 13 and PT 14 with annular transducers.
Signals from the annular transducer and tool angle count switch are passed to the torque and angle display. Data for torque and angle can be via RS232C or USB port.

T-Box based system



TDMS Software

TECHNICAL SPECIFICATION / DATA HIGHLIGHTS

Full T-Box functionality and operation via colour touch screen.
All electrical equipment and T-Box housed in a lockable cabinet.
T-Box internal memory for storage of data.
TDMS, (Torque Data Management System), software for graphical display of data and archiving on PC.
Optional portable battery operated version (Ref Q1925)