

ENGINEER TO ORDER

SPECIAL PROJECT INFORMATION SHEET



Project Description	Class 5 & 7 pipe clamp actuation & testing kits		
Date created	23 June 2016	Project Number	Q3492

INTRODUCTION & APPLICATION

Oil & gas industry requirement for topside 10", 14" & 16" pipe clamp actuation and testing via horizontal axis receptacles, API 17D Class 5 edition 2, and Class 7 edition 1.
Transportation trolleys, storage cases, and horizontal lifting provision also required.

SOLUTION

Pneutorque PT9 & PT13 based kits and controls system with torque & angle display and data capture.



Class 5 kit & trolley



Class 7 kit & trolley

TECHNICAL SPECIFICATION / DATA HIGHLIGHTS

Class 5 kit includes PT9 MTS remote with annular transducer (9,500 N.m) & angle encoder.
Class 7 kit includes PT13 MTS remote with annular transducer (47,000 N.m) & angle encoder.
Shared controls kit includes T-Box-XL based controller, hand pendant, control valves, cables etc.