

ENGINEER TO ORDER

SPECIAL PROJECT INFORMATION SHEET



Project Description	PT 72/100 Remote with Special Reaction		
Date created	12 March 2010	Project Number	Q1867

INTRODUCTION & APPLICATION

Nuclear power generation hostile environment application for a remote control tool and special torque reaction to tighten bolts to low torque values (34 / 64 N.m) with reversing and mountings for customer's remote operated manipulator.



SOLUTION

A special PT 72/100, approx 100 N.m rated, i.e. PT 72/500 less one gear stage.
Special torque reaction to fit standard reaction adaptor #18290.
Hanger brackets # 18284 & 18285 clamp PT72 motor body to customer frame.



TECHNICAL SPECIFICATION / DATA HIGHLIGHTS

Interchangeable reaction arm via standard reaction adaptor with detent plunger.