ENGINEER TO ORDER SPECIAL PROJECT INFORMATION SHEET



Project Description	ET2 with remote control panel & separate trigger switch		
Date created	January 2019	Project Number	Q4523

INTRODUCTION & APPLICATION

Manufacturing assembly line torque & angle bolt tightening station. Remote operated electric torque tool required having up to 6,000 N.m torque capacity with angle.

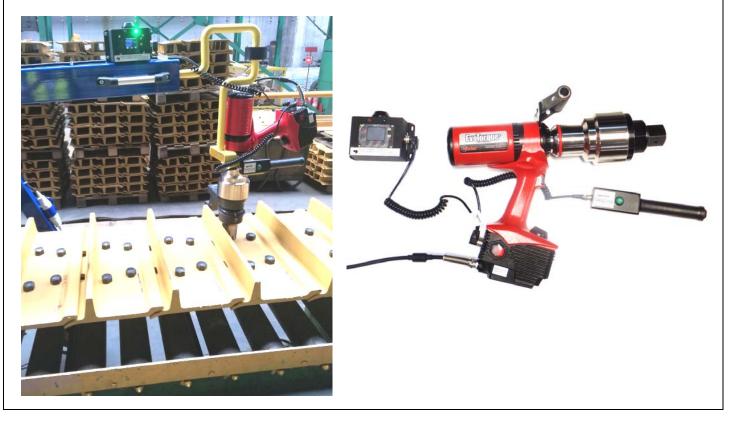
SOLUTION

EvoTorque2-119-6000 tool modified as follows: -

- Display module removed (but used in below remote control panel).
- Blanking plate fitted in lieu of display, and housing sockets for trigger & communication leads.
- Handle indexing (relative to gearbox) locked.

Special control panel housing the ET2 display module taken from ET2 tool & 3.5m communication lead. Remote trigger handle assembly & 3.5m lead.

Standard cranked reaction used (contacts vertical ribs on yellow sections).



TECHNICAL SPECIFICATION / DATA HIGHLIGHTS

Supply of a kit for integration into customer assembly machinery (having emergency stop isolator). Fits to customer manipulator arm.

Second trigger switch could be supplied for two handed start function if preferred.