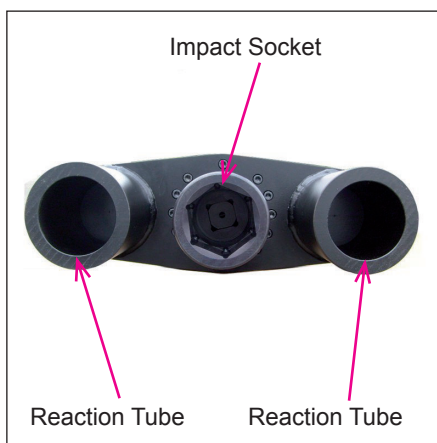
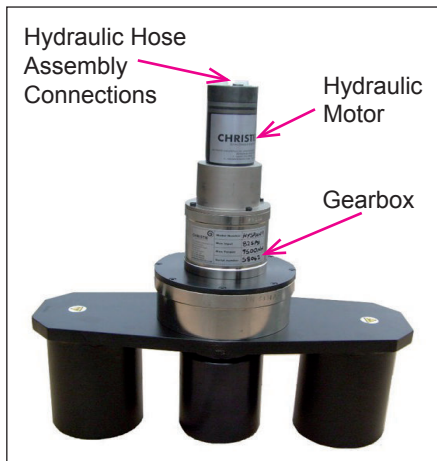


Special Project Case Study

Subsea Hydraulic Torque Multiplier



Industry Subsea - Oil & gas

Application

To unfasten stud bolts on a subsea clamp attached to a gas/oil line

Problem

- Difficulty of access in subsea environment
- Fitting of tooling on application (subsea clamp) due to low visibility

Solution

- Hyspan 9 hybrid tool suitable for subsea use
- Designed for attachment to ROV for remote operation
- Designed for easy attachment to application

Features

- Double reaction
- Robust construction
- Low pressure operation (210 bar)
- Max. torque output of 9000 Nm

Benefits

- Simple configuration of socket & reactions allows easy attachment to application
- Complete, self-contained unit (only additional requirement is a power pack operated remotely from control unit)

For more information on the Hyspan Hydraulic Torque Tool, please visit our website at www.wchristie.com/downloaditems/wchristie_f019.pdf Alternatively, please contact us for further information

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