

FEEDBACK TORQUE TOOL

ROV INTERVENTION
CLASS 1-4
TORQUE FEEDBACK



Description

The hydraulic class 1-4 feedback tool has been designed in tradition of providing our customers a simple, rugged and reliable product.

The feedback class 1-4 Torque Tool comes with an integral torque and turns display for visual read-out of torque and turns feedback. The display does also have a memory recording date, time and turns to be used as documentation for the valve operation (optional).

The Torque Tool can be supplied with a surface Test Jig for calibration prior to subsea operations. The read-out unit provides a torque display in either Nm or ft-lbs.

Typical Operations

- ▣ Torque Operations

Features

- ▣ Max torque output 2700 Nm
- ▣ ISO 13268-8 API 17D
- ▣ Max hydraulic pressure 150 bar
- ▣ Max flow 20 L/min
- ▣ Torque readout on subsea display
- ▣ Turns counter on subsea display
- ▣ Hydraulic latches
- ▣ Long life battery system

SPCIFICATIONS

TORQUE TOOL FEEDBACK

General Technical Specifications

Type	Torque Tool Feedback
Part Number	103296
Dimensions L x W x H	840 mm x 700 mm x 600 mm
Weight in air / submerged	~100 kg / ~85 kg

Hydraulic

Max Input Pressure	150 Bar
Max Input Flow	20 L/min

Connection ROV Pressure	JIC #8
Connection ROV Return	JIC #8
Connection ROV Drain	JIC #6

Technical

Depth Rating	MSW 3000
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