

# FEEDBACK TORQUE TOOL

ROV INTERVENTION  
CLASS 1-4  
TORQUE FEEDBACK



## Description

The hydraulic Class 1-4 feedback torque 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, torque 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 operation. The read-out unit provides a torque display in either Nm or ft-lbs.

## Features

- Max torque output 2700 Nm
- ISO 13628-8 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

# SPECIFICATIONS

## FEEDBACK TORQUE TOOL

### General Technical Specifications

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

### Hydraulic

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

Connection ROV pressure	JIC #8
Connection ROV return	JIC #8
Connection ROV drain	JIC #6

### General Features

Depth rating	MSW 3000
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