# FEEDBACK TORQUE TOOL

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

The specification details are illustrative for marketing purposes only. Actual equipment may be different as a result of product improvement or other reasons. Specific interface and performance information should be reconfirmed at time of order placement. Envirent AS, Hattelandsveien 92, 4353 Klepp Stasjon, +47 477 77 500 post@envirent.no



## SPECIFICATIONS FEEDBACK TORQUE TOOL

#### **General Technical Specifications**

Туре		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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