

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 |

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

General Features

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| Depth rating | MSW 3000 |
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