

FEEDBACK TORQUE TOOL

ROV INTERVENTION
CLASS 6-7
34000 NM



Description

The Hydraulic Class 6-7 torque tool has been designed in tradition of providing our customers a simple, rugged and reliable product.

The torque tool gives the operator full control on torque and turns, allowing the operator to set correct torque and turns to avoid over torque of the object. Subsea display shows exact torque and turn feedback with an accuracy of $\pm 3,5\%$ at max torque.

Display data can be transferred visually through the ROV cameras or electronically through an additional control system to the operator.

Typical Operations

- Torque Operations

Features

- Torque output 1800 – 34000 Nm
- Class 7 – API 17D Interface (short type)
- Max pressure 207 bar
- Max flow 60 L/min
- Torque- and Turn subsea display read-out
- Depth rated for 3000 m
- Calculated dry weight 82 kg
- Calculated water weight 60 kg

SPECIFICATION

TORQUE TOOL FEEDBACK

General Technical Specifications

Type	Torque Tool Feedback Class 6-7
Part Number	113969
Dimensions L x W x H	718 mm x 436 mm x 322 mm
Weight in air / submerged	~82 kg / ~ 60 kg

Hydraulic

Max Input Pressure	207 Bar
Max Input Flow	60 L/min
Max Output Flow	4 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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