

SYCLONE 1 TORQUE TOOL

ROV OPERATED
50-550 NM
20-100 BAR



Description

The Syclone 1 is a ROV operated torque tool with a lot of force. It can rotate both ways with high precision and speed.

Torque is fully adjustable and with a precision of $\pm 3\%$. Can be ordered with a standard reaction arm, or you can get one custom made.

Typical Operations

- Tighten bolts
- Loosen bolts

Features

- 50-550 Nm
- $\pm 3\%$ torque precision
- $\frac{3}{4}$ " square drive
- Custom reaction arm.

Specifications

Syclone 1 Torque Tool

Description

Type	Subsea Torque Tool
Model	Syclone 1
Dimensions L x W x H	250 mm x 180 mm x 120 mm
Weight	4 kg

Technical

Work Pressure (Continuous)	20-100 Bar
Peak Pressure (Max 6 seconds)	140 Bar
Torque Range	50-550 Nm
Drive Size	3/4" Square
Max rpm	42 rpm @ 20 l/min
Max Flow	20 l/min
Torque Precision	± 3%

Hydraulic

Connection Pressure	JIC #6
Connection Return	JIC #6
Hose Dimension	3/8"
Hose Length	4 meter