

# 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

