

Manual Torque Tool High

ISO 13628-8 / API 17H
TORQUE INTERFACE



The Manual Torque Tool or Torque Limiter is designed to allow the ROV manipulator operation of ISO 13628-2 / 17H Specification rotary torque interfaces. The tool limits the torque that can be transmitted from the ROV manipulator to the valve stem during an ROV intervention operation, mitigating against the possibility of over-torqueing and damaging the valve or valve stem. The tool is fitted with an integral, adjustable torque limiting clutch which can be pre-set to any torque from 20 – 200Nm.

Key Features

Torque range from 20 to 200 Nm
Adjustable maximum output
torque Mechanically operated by
ROV
Supplied with torque wrench to allow accurate torque
settings No need to dismantle tool for torque adjustment
Low weight

Specifications

Torque range	20 – 200Nm
Weight in air/submerged	~9/~8 kg
Depth rating	Any water depth