

TECHNICAL SPECIFICATION

Hydraulic Torque Wrenches

Stork's extensive range of subsea joint integrity and hydraulic tools offer quality products that deliver efficient and safe subsea operations.

The Hydraulic Torque Wrenches are a hands free disengagement system, which are produced from a new A/Q aluminium alloy. This makes the Hydraulic Torque Wrenches the best low clearance tool ever designed.

Features:

- Models from 255 ft-lbs to 31,800 ft-lbs
- Link hex size from 3/4" up to 6 1/2"
- Heavy duty one way ratchet system
- 360° x 180° rapid-swivel
- Bronze friction bearing sleeve
- Output accuracy certified at +/- 3%
- Quick-connect ratchet link
- CE approved
- Enerpac torque wrenches were designed using state-of-the-art CAD techniques to bring you the most advanced low profile hexagon torque wrench on the market
- Rigid steel design – durability, reliability and safety
- No tools needed for changing hexagon heads
- Versatility: one hydraulic drive unit per torque capacity can be used to drive any hexagon head within that range
- 360 degree swivel manifold with screw lock couplers
- Optional interchangeable metric and imperial hexagon heads and reducer inserts
- Tested and certified according to ATEX
- Includes handle to improve tool handling and safety

Benefits:

- Innovative, pinless wrench construction with quick release drive and automatic crank engagement
- Fast operation due to the large nut rotation per wrench cycle (30 degree) and rapid return stroke, double-acting
- Constant torque output provides high accuracy ($\pm 3\%$) across the full stroke



Optional Hexagon Heads		Maximum Torque* at 700 bar		Drive Unit Model Number	Drive Unit Weight**
mm	inch	nm	ft.lbs		kg
30 - 60	1 1/8 - 2 3/8	2712	2000	W2000	1,4
36 - 85	1 5/16 - 3 1/8	5423	4000	W4000	2,0
50 - 105	1 7/8 - 3 7/8	10.846	8000	W8000	3,0
65 - 115	2 7/16 - 4 5/8	20.337	15.000	W15000	4,9
75 - 135	2 15/16 - 5 3/8	30.510	22.500	W22000	7,7
80 - 155	3 1/8 - 6 1/8	47.453	35.000	W35000	11,4

* Determine maximum torque according to the bolt (nut) size and grade.

** Weight of drive unit without hexagon head.