

## TWS-N | HYDRAULIC TORQUE WRENCHES - SQUARE DRIVE

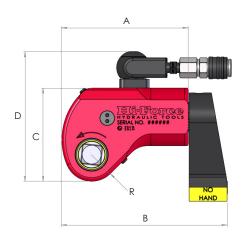


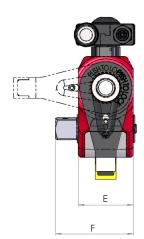
## Torque capacities up to 36992 Nm

Torque accuracy of +/- 3%

Working pressure 700 bar

- ▶ Compact, lightweight aluminium body construction
- ▶ Output torque capacities from 1727 to 36992 Nm (1254 to 26860 lbf.ft)
- ▶ Choice of square drive sizes from ¾" to 2 ½"
- ▶ Reversible square drive for tightening or loosening applications
- ▶ Multi-position reaction arm with safety lock feature
- ▶ All models are fitted with a multi-directional 360° x 180° swivel with quick release couplings. The multi-directional feature enables easy positioning of hydraulic hoses during operation, preventing damage from pinching or kinking
- ▶ High quality torque wrench sockets for use with TWS-N range hydraulic wrenches are listed on pages 85 and 86
- ▶ Optional allen hex drives available from ½" to 2 ¼" and 14 to 60 mm (see page 87)





Model number	Torque Nm at 700 bar	capacity lbf.ft at 10,000 psi	Square drive size	Weight including reaction foot (kg)
TWS17N	1727	1254	3/4"	1.9
TWS45N	4529	3289	1"	4.8
TWS100N	10064	7527	1 ½"	9.0
TWS150N	14974	10873	1 ½"	15.0
TWS370N	36992	26860	2 ½"	32.5

Dimensions (mm) A B C D E F R								
129	167	90	141	51	73	25		
167	218	121	175	68	98	34		
223	293	163	211	92	135	46		
247	323	192	237	100	141	54		
329	432	240	288	137	204	66		