

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

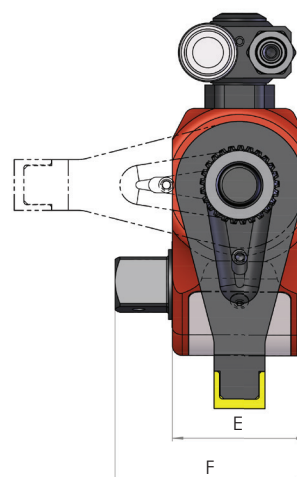
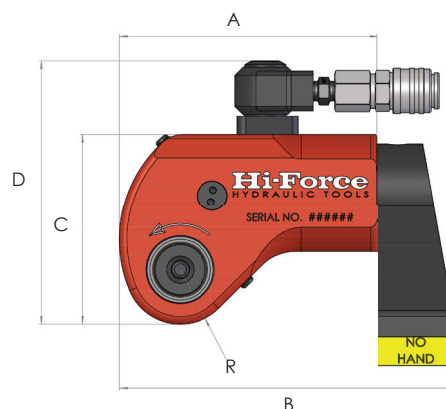


Torque capacities up to 36992 Nm

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 3/4" to 2 1/2"
- ▶ Reversible square drive for tightening or loosening applications
- ▶ Multi-position reaction arm with safety lock feature
- ▶ Fitted with 360° uni-swivel quick release couplings for easy positioning of hydraulic hoses during operation
- ▶ 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 1/2" to 2 1/4" and 14 to 60 mm (see page 87)



Model number	Torque capacity		Square drive size	Weight including reaction foot (kg)
	Nm at 700 bar	lbf.ft at 10,000 psi		
TWS17N	1727	1254	3/4"	1.9
TWS45N	4529	3289	1"	4.8
TWS100N	10064	7427	1 1/2"	9.0
TWS150N	14974	10873	1 1/2"	15.0
TWS370N	36992	26860	2 1/2"	32.5

Dimensions (mm)							R
A	B	C	D	E	F		
129	167	90	131	51	73		28.5
167	218	121	170	68	98		36
223	293	163	211	92	135		46
247	323	192	236	100	141		54
329	432	240	288	137	204		66