

TWP - PISTOL GRIP PNEUMATIC TORQUE MULTIPLIERS



Torque capacities up to 4400 lbf.ft

Repeatable accuracy of +/- 5%

Lightweight and durable construction

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The TWP pistol grip, pneumatic, torque multiplier, range is designed to provide smooth, controllable, bolt tightening operations, without impacting or pulsing. Offering a repeatable torque accuracy of +/-5%, this low noise, ultra lightweight range of tools, reduce operator fatigue, increase safety and ensure fast, consistently accurate, tightening of bolted components. The powerful, but lightweight, reversible, pistol grip design air motor, allows the tool to be used for tightening and loosening of bolts. The non-impacting design of the planetary gears, ensures that there is minimum wear to sockets and bolted components. The high grade, steel, gear box has a bright electro coating galvanized surface offering even greater corrosion protection and reduces the importance of lubrication, in the gear box. All models are supplied with an airline pressure and lubrication control unit, in a handy carrying frame with 10 feet length connecting hose with quick connect couplings. Accurate pre-set and consistent torque repeatability is easily achieved by adjusting the input air pressure, to the tool, in conjunction with the calibration graph, supplied with each tool. Average air consumption is 49.5 cubic feet per minute at 116 PSI.

- >> Slim gear box allows excellent access
- >> Sensitive trigger control allows for easy reaction arm positioning
- >> Smooth, quiet, non-impacting design with reversible air motor
- >> Wide range of attachments and accessories available
- >> Two speed models available on request
- >> Supplied complete with FRL filter, regulator and lubricator unit including class 1.0 air inlet pressure gauge and connecting hose



Model number	Torque capacity * lbf.ft	Torque capacity * Nm	Square drive size	R.P.M. at max pressure	Overall length inches	Gearbox dia inches	Weight lbs
TWP09S	150-670	200-900	3/4"	24	12.92	3.15	7.1
TWP15S	220-1110	300-1500	1"	12	13.51	3.47	10.4
TWP22S	370-1620	500-2200	1"	7	14.18	3.47	11.2
TWP32S	590-2360	800-3200	1"	4	15.09	3.47	12.8
TWP40S	620-3100	850-4200	1"	4	15.09	3.47	12.8
TWP60S	880-4400	1200-6000	1 1/2"	4	15.76	4.02	17.0

(*) Low torque value at 22 PSI, maximum torque value at 116 PSI airline pressure. Weight is without reaction arm.

TWP-OG - PISTOL GRIP PNEUMATIC TORQUE MULTIPLIERS



Torque capacity 2200 lbf.ft

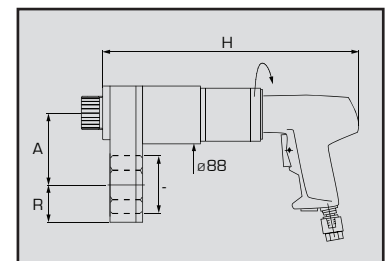
Repeatable accuracy of +/- 5%

Lightweight and durable construction

The TWP-OG pistol grip, pneumatic, torque multiplier, with integrated offset gearbox is designed to provide smooth, controllable, bolt tightening operations, without impacting or pulsing. Offering a repeatable torque accuracy of +/-5%, this low noise, ultra lightweight tool, reduces operator fatigue, increases safety and ensures fast, consistently accurate, tightening of bolted components. The powerful, but lightweight, reversible, pistol grip design air motor, allows the tool to be used for tightening and loosening of bolts. The non-impacting design of the planetary gears, ensures that there is minimum wear to sockets and bolted components. The high grade, steel, gear box has a bright electro coating galvanized surface offering even greater corrosion protection and reduces the importance of lubrication, in the gear box. The TWP-OG is ideally suited to bolting applications on heat exchangers. Supplied complete with an airline pressure and lubrication control unit, in a handy carrying frame with 10 feet length connecting hose, with quick connect couplings, the TWP-OG pneumatic multiplier, can easily achieve, pre-set torque by simply adjusting the input air pressure in conjunction with the pressure table supplied with the tool. Average air consumption is 49.5 cubic feet per minute at 116 PSI.

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- >> Offset gearbox specially designed for heat exchangers
- >> Sensitive trigger control allows for easy reaction arm positioning
- >> Smooth, quiet, non-impacting design with reversible air motor
- >> Wide range of attachments and accessories available
- >> Two speed models available on request
- >> Supplied complete with FRL filter, regulator and lubricator unit including class 1.0 air inlet pressure gauge and connecting hose



Model number	Torque capacity *		R.P.M. at max pressure	Weight lbs	Female Hexagon	Dimensions in inches		
	lbf.ft	Nm				A	H	R
TWP30S-OG1	2200	3000	7	22	60 mm AF	4.41	15.60	2.40
TWP30S-OG2	2200	3000	7	22	80 mm AF	4.64	15.60	2.95
TWP30S-OG3	2200	3000	7	22	95 mm AF	5.31	15.60	3.74

(*) Maximum torque value at 116 PSI airline pressure.