

TWP-OG - PISTOL GRIP PNEUMATIC TORQUE MULTIPLIERS



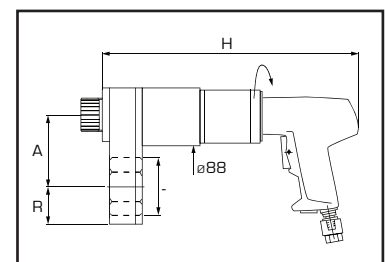
Torque capacities up to 4800 Nm

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 gearbox has a electro coated galvanized surface offering even greater corrosion protection and reduces the importance of lubrication in the gear box. All models are supplied complete with an airline pressure and lubrication control unit, in a handy carrying frame, with a 3 metre length connecting hose with quick connect couplings. Accurate preset and consistent torque repeatability is easily achieved by adjusting the input air pressure to the tool, in conjunction with the pressure table supplied with the tool. Average air consumption is 23 litres per second from a standard airline pressure of 8 Bar [49.5 cubic feet per minute at 116 PSI].

- >> 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
- >> 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 kg	Female Hexagon	Dimensions in mm		
	Nm	lbf.ft				A	H	R
TWP30S-OG1	3000	2200	7	10	60 mm AF	112	396	61
TWP30S-OG2	3600	2650	5	12	80 mm AF	118	396	75
TWP30S-OG3	4800	3500	4	13	95 mm AF	135	396	95

(*) Maximum torque value at 8 Bar airline pressure