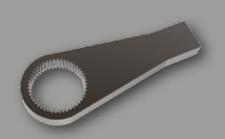
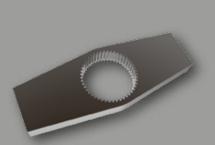
### ATTACHMENTS & ACCESSORIES

A wide range of attachments and accessories make PneuTorques adaptable to many applications.



Single-sided reaction plate



Double-sided reaction plate





Dual Trigger Module

tool so reduces the risk of hands getting trapped between the reaction bar and



(19363 & 19448\*)

A secondary trigger for use with all The secondary handle is an easy to fit The Right Angle Gearbox will provide PTS™ and PTM tools. This requires the and versatile accessory which offers most ET, PTS™ and PTM tools with a operator to use both hands to run the additional support and ease of handling 90° angle of operation, enabling the



Right Angle Gearbox

where access is restricted and limited



#### Lubro Control Unit

diameter gauge for easy and accurate



#### Twin Lubro Control Unit

additional benefits of two regulators and a switch that allows quick selection between two air pressure settings

### GLOBAL SERVICE

Norbar is the only torque equipment manufacturer capable of offering tool and instrument calibration services to the original factory standard on four continents.

Accredited laboratories in Australia, USA, Singapore, China and India operate the same equipment and procedures as the UKAS accredited laboratory within our headquarters













## NORBAR PRODUCT PORTFOLIO









Pneumatic Torque Tools













Distributed by



# PNEUTORQUE® PTS™

ACCURATE, EFFICIENT, QUIET PNEUMATIC TORQUE TOOLS



### www.norbar.com











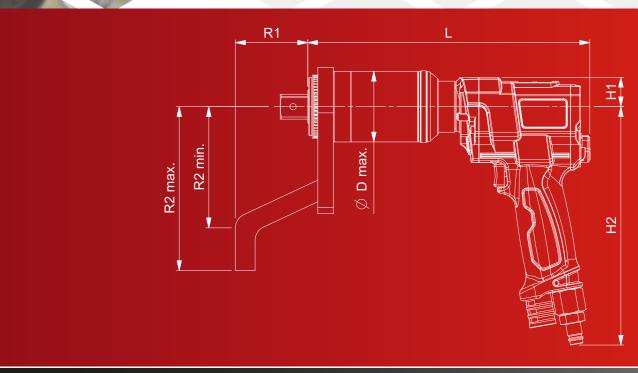
NORBAR HAVE COMBINED A NEW AIR MOTOR, THE RESULT OF AN EXTENSIVE DESIGN PROJECT, WITH THEIR RESPECTED GEARBOXES TO DELIVER THE PTS™ RANGE OF ACCURATE, EFFICIENT, QUIET PNEUMATIC MULTIPLIERS



Non - impacting - exceptionally low vibration levels, (0.343 m/s²) make these tools comfortable and safe for operator use

Very quiet operation reducing the need for protection with sound pressure levels from 77 dB(A) to 79 dB(A)

Directional exhaust barrel directs exhaust away from operator



## TECHNICAL SPECIFICATION

•																
CASIC	PART NUMBER	MODEL	SQUARE DRIVE	RANGE		DIMENSIONS (mm)							TOOL	REACTION	OUTPUT	
				N·m	lbf·ft	ØD max.	H1	H2	L	R1	R2 min.	R2 max.	WEIGHT (kg)	WEIGHT (kg)	SPEED (rpm)	
	180241.B06	PTS-52-500	3/"	100 - 500	74 - 370	52	30	243	264	59	71	131	4.2	0.9	35.5	
7	180242.B06	PTS-52-800	3/"	160 - 800	118 - 590	52	30	243	264	59	71	131	4.2	0.9	25.7	
	180243.B06	PTS-72-1000	3/11	200 - 1000	147 - 738	72	30	243	292	74	124	165	6.2	1.4	20.4	
	180781	PTS-72-1000 Auto 2 Speed	3/4"	200 - 1000	147 - 738	72	30	243	310	74	124	167	6.28	1.4	100	
	180244.B08	PTS-72-1350	1"	270 - 1350	200 - 1000	72	30	243	292	74	124	165	6.2	1.4	14.7	
	180782	PTS-72-1350 Auto 2 Speed	1"	270 - 1350	200 - 1000	72	30	243	310	74	124	167	6.28	1.4	75	
	181454	PTS-68-2000	1"	400 - 2000	295 - 1475	68	30	243	285	74	120	165	5.35	1.1	9.2	
	180246.B08	PTS-80-2700	1"	540 - 2700	398 - 1991	80	30	243	291	74	124	165	6.2	1.4	7.3	
	180784	PTS-80-2700 Auto 2 Speed	1"	540 - 2700	398 - 1991	80	30	243	327	74	124	167	7.45	1.4	30	
	180250.B08	PTS-92-4000	1"	800 - 4000	590 - 2950	92	30	243	343	74	125	175	8.59	2.5	5.3	
1	180785	PTS-92-4000 Auto 2 Speed	1"	800 - 4000	590 - 2950	92	30	243	374	75	125	175	8.89	2.5	22	
J	180249.B12	PTS-119-7000	1½"	1400 - 7000	1030 - 5200	119	30	243	369	90	162	210	12.5	3.8	2.6	
1	180788	PTS-119-7000 Auto 2 Speed	1½"	1400 - 7000	1030 - 5200	119	30	243	369	90	162	210	12.80	4.0	13	