

Ratchet Wrench



- PW-5203** 1/4" Stubby Air Ratchet Wrench
- 240rpm free speed for fast rundown
 - 35ft-lb. (47Nm) of max reverse torque
 - Short length at only 210mm for tight access applications
 - Aluminum body, lightweight only 0.6kg



- PW-5402** 1/2" Air Ratchet Wrench
- 160rpm free speed for fast rundown
 - 80ft-lb. (108Nm) of max reverse torque
 - Short length at only 265mm for tight access applications
 - Aluminum body, lightweight only 1.2kg



- PW-5310** 3/8" Stubby Air Ratchet Wrench
- 240rpm free speed for fast rundown
 - 35ft-lb. (47Nm) of max reverse torque
 - Short length at only 210mm for tight access applications
 - Aluminum body, lightweight only 0.6kg



- PW-5311** 3/8" Heavy Duty Air Ratchet Wrench
- 210rpm free speed for fast rundown
 - 90ft-lb. (129Nm) of max reverse torque
 - Short length at only 265mm for tight access applications
 - Aluminum body, lightweight only 1.2kg



- PW-5301** 3/8" Air Ratchet Wrench
- 160rpm free speed for fast rundown
 - 80ft-lb. (108Nm) of max reverse torque
 - Short length at only 265mm for tight access applications
 - Aluminum body, lightweight only 1.2kg



- PW-5401** 1/2" Heavy Duty Air Ratchet Wrench
- 210rpm free speed for fast rundown
 - 90ft-lb. (129Nm) of max reverse torque
 - Short length at only 265mm for tight access applications
 - Aluminum body, lightweight only 1.2kg

Specification

Model No.	Square Drive	Free Speed	Max. Torque		Avg. Air Cons.		Overall Length		Net Weight		Air Hose	Sound Pressure	Vibration Level	Air Inlet
	inch	rpm	ft-lbs	Nm	cfm	l/min	inch	mm	lb	kg	inch	dB(A)	m/s ²	inch
PW-5203	1/4	240	35	47	4	113	8.3	210	1.3	0.6	3/8	90	3.5	1/4
PW-5310	3/8	240	35	47	4	113	8.3	210	1.3	0.6	3/8	90	3.5	1/4
PW-5301	3/8	160	80	108	4	113	8.5	215	2.3	1.2	3/8	90	5.5	1/4

Specification

Model No.	Square Drive	Free Speed	Max. Torque		Avg. Air Cons.		Overall Length		Net Weight		Air Hose	Sound Pressure	Vibration Level	Air Inlet
	inch	rpm	ft-lbs	Nm	cfm	l/min	inch	mm	lb	kg	inch	dB(A)	m/s ²	inch
PW-5402	3/8	160	80	108	4	113	8.5	215	2.3	1.2	3/8	90	5.5	1/4
PW-5311	3/8	210	95	129	4	113	10.4	265	2.3	1.2	3/8	90	5.5	1/4
PW-5401	1/2	210	95	129	4	113	10.4	265	2.3	1.2	3/8	90	5.5	1/4

Ratchet Wrench



PW-5205 1/4" Stubby Air Ratchet Wrench

- The alloy steel was heat treatment for extra lifetime
- TPR injected comfortable housing design also helps reduce vibration
- Long lasting motor with copper-infiltrated
- Paddle trigger, variable speed lever- style throttle
- The user changed air swivel exhaust 360°



PW-5403 1/2" Heavy Duty Air Ratchet Wrench

- Patent design, the ratchet housing joint to extend lifetime
- The alloy steel was heat treatment for extra lifetime
- TPR injected comfortable housing design also helps reduce vibration
- Long lasting motor with copper-infiltrated
- Paddle trigger, variable speed lever- style throttle
- The user changed air swivel exhaust 360°



PW-5304 3/8" Stubby Air Ratchet Wrench

- The alloy steel was heat treatment for extra lifetime
- TPR injected comfortable housing design also helps reduce vibration
- Long lasting motor with copper-infiltrated
- Paddle trigger, variable speed lever- style throttle
- The user changed air swivel exhaust 360°



PW-5306 3/8" Adjustable Head Heavy Duty Air Ratchet Wrench

- Patent design, adjustable the ratchet head
- The alloy steel was heat treatment for extra lifetime
- TPR injected comfortable housing design also helps reduce vibration
- Long lasting motor with copper-infiltrated
- Paddle trigger, variable speed lever- style throttle
- The user changed air swivel exhaust 360°



PW-5305 3/8" Heavy Duty Air Ratchet Wrench

- Patent design, the ratchet housing joint to extend lifetime
- The alloy steel was heat treatment for extra lifetime
- TPR injected comfortable housing design also helps reduce vibration
- Long lasting motor with copper-infiltrated
- Paddle trigger, variable speed lever- style throttle
- The user changed air swivel exhaust 360°



PW-5405 1/2" Adjustable Head Heavy Duty Air Ratchet Wrench

- Patent design, adjustable the ratchet head
- The alloy steel was heat treatment for extra lifetime
- TPR injected comfortable housing design also helps reduce vibration
- Long lasting motor with copper-infiltrated
- Paddle trigger, variable speed lever- style throttle
- The user changed air swivel exhaust 360°

Specification

Model No.	Square Drive		Free Speed		Max. Torque		Avg. Air Cons.		Overall Length		Net Weight		Air Hose	Sound Pressure	Vibration Level	Air Inlet
	inch	mm	rpm	ft-lbs	Nm	cfm	l/min	inch	mm	lb	kg	inch	dB	m/s ²	inch	
PW-5205	1/4		300	40	54	3	84	8	202	1.4	0.6	3/8	83	3.5	1/4	
PW-5304	3/8		300	40	54	3	84	8	202	1.4	0.6	3/8	83	3.5	1/4	
PW-5305	3/8		160	70	95	4	113	9.9	254	2.9	1.3	3/8	82	5.5	1/4	

Specification

Model No.	Square Drive		Free Speed		Max. Torque		Avg. Air Cons.		Overall Length		Net Weight		Air Hose	Sound Pressure	Vibration Level	Air Inlet
	inch	mm	rpm	ft-lbs	Nm	cfm	l/min	inch	mm	lb	kg	inch	dB	m/s ²	inch	
PW-5403	1/2		160	70	95	4	113	9.9	254	2.9	1.3	3/8	82	5.5	1/4	
PW-5306	3/8		150	70	95	4	113	10.7	275	3.2	1.5	3/8	82	5.5	1/4	
PW-5405	1/2		150	70	95	4	113	10.7	275	3.2	1.5	3/8	82	5.5	1/4	

Ratchet Wrench



PW-5307 3/8" Heavy Duty Air Ratchet Wrench With Extension 390mm

- Good transmission extend the shaft and bearing lifetime
- The alloy steel was heat treatment for extra lifetime
- TPR injected comfortable housing design also helps reduce vibration
- Long lasting motor with copper-infiltrated
- Paddle trigger, variable speed lever- style throttle
- The user changed air swivel exhaust 360°



PW-5300 3/8" Mini Air Palm Ratchet Wrench

- 16ft-lb. (22Nm) of max reverse torque
- Short length at only 5.5" (140 mm) for tight access applications
- 240rpm free speed for fast rundown
- Lightweight aluminum housing



PW-5406 1/2" Heavy Duty Air Ratchet Wrench With Extension 390mm

- Good transmission extend the shaft and bearing lifetime
- The alloy steel was heat treatment for extra lifetime
- TPR injected comfortable housing design also helps reduce vibration
- Long lasting motor with copper-infiltrated
- Paddle trigger, variable speed lever- style throttle
- The user changed air swivel exhaust 360°



PW-5201 1/4" Air Ratchet Wrench

- 30ft-lb. (40Nm) of max reverse torque
- 250rpm free speed for fast rundown
- Lightweight aluminum housing with rubber grip



PW-5200 1/4" Mini Air Palm Ratchet Wrench

- 16ft-lb. (22Nm) of max reverse torque
- Short length at only 5.5" (140 mm) for tight access applications
- 240rpm free speed for fast rundown
- Lightweight aluminum housing



PW-5301 3/8" Air Ratchet Wrench

- 30ft-lb. (40Nm) of max reverse torque
- 250rpm free speed for fast rundown
- Lightweight aluminum housing with rubber grip

Specification

Model No.	Square Drive	Free Speed	Max. Torque		Avg. Air Cons.		Overall Length		Net Weight		Air Hose	Sound Pressure	Vibration Level	Air Inlet
	inch	rpm	ft-lbs	Nm	cfm	l/min	inch	mm	lb	kg	inch	dBa	m/s ²	inch
PW-5307	3/8	160	70	95	4	113	15.2	390	3.6	1.6	3/8	82	5.5	1/4
PW-5406	1/2	160	70	95	4	113	15.2	390	3.6	1.6	3/8	82	5.5	1/4
PW-5200	1/4	240	16	22	4	113	5.5	140	1	0.4	5/16	82	2.5	1/4

Specification

Model No.	Square Drive	Free Speed	Max. Torque		Avg. Air Cons.		Overall Length		Net Weight		Air Hose	Sound Pressure	Vibration Level	Air Inlet
	inch	rpm	ft-lbs	Nm	cfm	l/min	inch	mm	lb	kg	inch	dBa	m/s ²	inch
PW-5300	3/8	240	16	22	4	113	5.5	140	1	0.4	5/16	82	2.5	1/4
PW-5201	1/4	250	30	40	2.8	80	8.3	210	1.6	0.6	3/8	89	3.7	1/4
PW-5301	3/8	250	30	40	2.8	80	8.3	210	1.6	0.6	3/8	89	3.7	1/4

Ratchet Wrench



PW-5202 1/4" Air Ratchet Wrench

- 250rpm free speed for fast rundown
- 25ft-lb. (34Nm) of max reverse torque
- Short length at only 180mm for tight access applications
- Lightweight only 0.6kg



PW-5303 3/8" Heavy Duty Compact Air Ratchet Wrench

- 60ft-lb. (81Nm) of max reverse torque
- Shortest length at 210mm and lightest weight at 1.4kg
- 200rpm free speed for fast rundown
- Lightweight aluminum housing



PW-5302 3/8" Air Ratchet Wrench

- 250rpm free speed for fast rundown
- 25ft-lb. (34Nm) of max reverse torque
- Short length at only 180mm for tight access applications
- Lightweight only 0.6kg



PW-5315 Durable Heavy Duty 3/8" Air Ratchet Wrench

- Unique head design prevents frequently happened head break and slippage
- Convenient operations to set forward and reverse
- Lightweight composite body reduces fatigue of long time use
- Variable throttle paddle for precise speed control
- Swivel handle exhaust to direct air away from work



PW-5400 1/2" Heavy Duty Compact Air Ratchet Wrench

- 60ft-lb. (81Nm) of max reverse torque
- Shortest length at 210mm and lightest weight at 1.4kg
- 200rpm free speed for fast rundown
- Lightweight aluminum housing



PW-5415 Durable Heavy Duty 1/2" Air Ratchet Wrench

- Unique head design prevents frequently happened head break and slippage
- Convenient operations to set forward and reverse
- Lightweight composite body reduces fatigue of long time use
- Variable throttle paddle for precise speed control
- Swivel handle exhaust to direct air away from work

Specification

Model No.	Square Drive	Free Speed	Max. Torque		Avg. Air Cons.		Overall Length		Net Weight		Air Hose	Sound Pressure	Vibration Level	Air Inlet
	inch	rpm	ft-lbs	Nm	cfm	l/min	inch	mm	lb	kg	inch	dB(A)	m/s ²	inch
PW-5202	1/2	250	25	34	2.8	80	7.1	180	1.4	0.6	3/8	89	2.5	1/4
PW-5302	3/8	250	25	34	2.8	80	7.1	180	1.4	0.6	3/8	89	2.5	1/4
PW-5400	1/2	200	60	91	4	113	8.3	210	3.1	1.4	3/8	89	5	1/4

Specification

Model No.	Square Drive	Free Speed	Max. Torque		Avg. Air Cons.		Overall Length		Net Weight		Air Hose	Sound Pressure	Vibration Level	Air Inlet
	inch	rpm	ft-lbs	Nm	cfm	l/min	inch	mm	lb	kg	inch	dB(A)	m/s ²	inch
PW-5303	3/8	200	60	91	4	113	8.3	210	3.1	1.4	3/8	89	5	1/4
PW-5315	3/8	180	130	176	4.5	127.4	12.5	317	3.4	1.5	3/8	84	2.5	1/4
PW-5415	1/2	180	130	176	4.5	127.4	12.5	317	3.4	1.5	3/8	84	2.5	1/4

Ratchet Wrench



PW-5313 Close Captured Mini 3/8" Air Ratchet Wrench

- Unique head design to extend lifetime using
- Unique head design prevents frequently happened head break and slippage
- Convenient operations to set forward and reverse
- Lightweight composite body reduces fatigue of long time use
- Variable throttle paddle for precise speed control



PW-5314 Close Captured Mini Palm 3/8" Air Ratchet Wrench

- Unique head design to extend lifetime using
- Unique head design prevents frequently happened head break and slippage
- Convenient operations to set forward and reverse
- Lightweight composite body reduces fatigue of long time use
- Variable throttle paddle for precise speed control



PW-5204 Closed Head Stubby 1/4" Air Ratchet Wrench

- Unique head design prevents frequently happened head break and slippage
- Convenient operations to set forward and reverse
- Lightweight composite body reduces fatigue of long time use
- Variable throttle paddle for precise speed control
- Swivel handle exhaust to direct air away from work

Specification

Model No.	Square Drive	Free Speed	Max. Torque		Avg. Air Cons.		Overall Length		Net Weight		Air Hose	Sound Pressure	Vibration Level	Air Inlet
	inch	rpm	ft-lbs	Nm	cfm	l/min	inch	mm	lb	kg	inch	dB(A)	m/s ²	inch
PW-5313	3/8	270	35	47.5	3.1	87.8	7.1	180	1.3	0.6	5/16	88	10.6	1/4
PW-5314	3/8	300	30	40.7	2.2	62.3	5.2	133	1.1	0.5	5/16	94	1/43.6	1/4
PW-5204	1/4	270	42	60	3.1	87.1	8.3	210	1.4	0.6	5/16	83	2.5	1/4



PW-5316 Closed Head Stubby 3/8" Air Ratchet Wrench

- Unique head design prevents frequently happened head break and slippage
- Convenient operations to set forward and reverse
- Lightweight composite body reduces fatigue of long time use
- Variable throttle paddle for precise speed control
- Swivel handle exhaust to direct air away from work



PW-9300 3/8" Air Ratchet Wrench Kit

- Ratchet mechanism with ingle pawl design
- Forward and reverse for convenient operations
- Alloy steel with heat treated and needle bearing inside for good lifetime
- Variable speed lever - style throttle
- Rear exhaust

Contents

- 3/8" Mini Air Ratchet Wrench
- 3/8" Socket: 11, 12, 13, 14, 15, 17mm
- 1/4" Socket: 4, 5, 6, 7, 8, 9mm

- 1/4" Star Bit: T-8, T-10, T-15, T-20, T-25, T-27, T-30, T-40, T-45
- 1/4" Square Bit: S1, S2, S3
- 1/4" Tor. Bit: T-8, T-10, T-15, T-20, T-25, T-27, T-30, T-35, T-40
- 1/4" Philip. Bit: PH0, PH1, PH2, PH3
- 1/4" V. Bit: V4, V5, V6, V7.
- 1/4" PZ. Bit: PZ0, PZ1, PZ2, PZ3
- 1/4" Hex. Bit: 2.5, 3, 4, 5, 5.5, 6, 8
- 1/4" Extension Bar (Length 2")
- 3/8"to1/4" Adapter Socket
- Quickly Plug



PW-9400 1/2" Air Ratchet Wrench Kit

- 51ft-lb. (70Nm) of max reverse torque
- Shortest length at 265mm
- 160rpm free speed for fast rundown

Contents

- 1/2" Air Ratchet Wrench
- 1/2" Socket: 9, 10, 11, 13, 14, 17, 19mm
- Screwdriver Bits: 6, 7mm plain slot No.2 cross slot

- 1/2" Extension Bar (Length 3")
- 1/2" Dr. Universal Joint
- 1/4" BSP Germany Type Nipple
- Oil pot.

Specification

Model No.	Square Drive	Free Speed	Max. Torque		Avg. Air Cons.		Overall Length		Net Weight		Air Hose	Sound Pressure	Vibration Level	Air Inlet
	inch	rpm	ft-lbs	Nm	cfm	l/min	inch	mm	lb	kg	inch	dB(A)	m/s ²	inch
PW-5316	3/8	270	42	60	3.1	87.1	8.3	210	1.4	0.6	5/16	83	2.5	1/4
PW-9300	3/8	300	20	30	4.6	130	4.9	125	1	0.5	3/8	91	4.4	1/4
PW-9400	1/2	160	51	70	7.1	200	10.4	265	2.3	1	3/8	92	4.6	1/4