



Air Ratchets

We're proud to introduce our latest innovation in air ratchets; the *TriSpring* anti-slip head, which virtually eliminates slippage while reducing the potential for heat build up, even in long run downs. We offer a wide selection of ratchets for every task, all with ergonomic design, high power, light weight and compact size for easy access in tough spots.

CP824 1/4" Standard Duty Air Ratchet



- Easy speed control throughout range. Maximum rundown speed of 220 rpm
- Extended length - designed for greater reach in confined areas
- Compact and lightweight
- Excellent for under-dashboard work, small engine repair and small fasteners
- **Ultimate Torque: 17Nm**

CP824T
3/8" Standard Duty Ratchet
 • Same great features as the CP824 in a 3/8" square drive
 • **Ultimate Torque: 17Nm**

CP826 1/4" Super Duty Air Ratchet



- Exceptional durability with an advanced head design that virtually eliminates slippage
- Urethane grip for comfort and control
- Extended length - designed for greater reach in confined areas
- Faster rundown with 250 rpms
- Excellent for under-dashboard work, small engine repair and body shops
- **Ultimate Torque: 20Nm**

CP826T
3/8" Super Duty Ratchet
 • Same great features as the CP826 in a 3/8" square drive
 • **Ultimate Torque: 20Nm**

CP825 1/4" Heavy Duty Air Ratchet



- Convenient forward/reverse button for one finger directional changes
- Compact and lightweight with a square handle design for a positive grip
- Easy speed control throughout the range
- Maximum rundown speed of 200 rpm
- Excellent for under-dashboard work, small engine repair and small fasteners
- **Ultimate Torque: 20Nm**

CP825T
3/8" Heavy Duty Ratchet
 • Same great features as the CP825 in a 3/8" square drive
 • **Ultimate Torque: 20Nm**

CP7823 1/4" Heavy Duty Air Ratchet



- 250 rpm of free speed
- 4 position swivel head for easy access and manoeuvrability
- Compact and lightweight. Fits in the palm of your hand
- Rear exhaust
- **Ultimate Torque: 20Nm**

SWIVEL HEAD

	CP824	CP824 T	CP825	CP825T	CP826	CP826T	CP7823
Square Drive [in.]	1/4	3/8	1/4	3/8	1/4	3/8	1/4
Working Torque Range [Nm (ft.lbs)]	7-17 (5-12.5)	7-17 (5-12.5)	7-20 (5-15)	7-20 (5-15)	7-20 (5-15)	20 (5-15)	7-20 (5-15)
Max. Torque@90PSI Rev. [Nm (ft.lbs)]	17 (12.5)	17 (12.5)	20 (15)	20 (15)	20 (15)	7-20 (15)	20 (15)
Free Speed [rpm]	220	220	200	200	250	250	250
Weight [kg (lb)]	0.51 (1.13)	0.51 (1.13)	0.85 (1.88)	0.85 (1.88)	0.51 (1.13)	0.51 (1.13)	0.45 (1)
Length [mm (in.)]	197 (7.75)	197 (7.75)	165 (6.5)	165 (6.5)	203 (8)	203 (8)	170 (6.7)
Avg. Air Consumption [l/min. (CFM)]	106 (3.75)	106 (3.75)	78 (2.75)	78 (2.75)	99 (3.5)	99 (3.5)	127 (4.5)
Air Inlet Thread Size NPTF [in.]	1/4	1/4	1/4	1/4	1/4	1/4	1/4
Sound dB(A) Pressure	90.4	90.4	87	87	90.5	90.5	85
Vibration m/s ²	6.2	6.2	6.2	6.2	6.1	6.1	12

Listed specifications are for reference only. Please check documents in each tool.

See page 02 for specific test methods

CP886 3/8" Standard Duty Air Ratchet



- Compact head design allows greater flexibility in confined areas
- Easy to grip reverse lever for simple directional changes
- Hardened gears provide greater durability over other economically priced ratchets
- Ideal for installing or removing spark plugs, radiators, water pumps and exhaust systems
- Ultimate Torque: 68Nm

CP886H 1/2" Standard Duty Ratchet

- Same great features as the CP886 in a 1/2" square drive
- Ultimate Torque: 68Nm

CP7828 3/8" Super Duty Air Ratchet



- Quiet operation
- Compact, yet packed with power and speed
- Features CP's patented **TriSpring** anti-slip head design which virtually eliminates slippage
- Easy touch variable speed trigger for speed control on all types of work
- Ultimate Torque: 81Nm

CP7828H 1/2" Super Duty Air Ratchet

- Same great features as the CP7828 in a 1/2" square drive
- Ultimate Torque: 81Nm

CP828 3/8" Heavy Duty Air Ratchet



- Features CP's new **TriSpring** anti-slip head design which virtually eliminates slippage while reducing the potential for heat build-up, even in long run downs
- Compact, yet packed with power and speed
- Ultimate Torque: 68Nm

CP828K-Metric 3/8" Heavy Duty Ratchet Kit

- This heavy duty kit includes the CP828 air ratchet plus 5 sockets packed in a heavy duty carrying case. Socket sizes 10, 13, 14, 16 & 17mm
- Ultimate Torque: 68Nm

CP828K 3/8" Heavy Duty Ratchet Kit

- Same great features as the CP828H with 3/8", 7/16", 1/2", 9/16", and 5/8" sockets

- Same great features as the CP828 with a 1/2" square drive
- Ultimate Torque: 68Nm

CP828HK-Metric 1/2" Heavy Duty Ratchet Kit

- This heavy duty kit includes the CP828H air ratchet plus 5 sockets packed in a heavy duty carrying case. Socket sizes 10, 13, 14, 16 & 17mm

CP7830Q 3/8" Super Duty Air Quiet Ratchet



- Adjustable noise level - as low as 79 dB(A)
- Highest torque available on the market
- Patented TriSpring ratchet
- Lightweight and well balanced
- Ultimate Torque: 122Nm

CP7830HQ 1/2" Super Duty Quiet Ratchet

- Same great features as the CP7830Q in a 1/2" square drive

CP7830HQB 1/2" Super Duty Quiet Ratchet Kit

- This heavy duty kit includes the CP7830HQ air ratchet plus 5 sockets packed in a heavy duty carrying case. Socket sizes 10, 13, 14, 16, 17mm
- Ultimate Torque: 122Nm

Quiet!
As low as 79 dB(A)



CP7830 3/8" Super Duty Air Ratchet



- CP's new high powered ratchet offers the **most torque** at 122Nm 190 rpm
- Aircraft quality aluminum for light weight durability and great balance
- Only weighs 1.22 Kg
- Features CP's new **TriSpring** anti-slip head design which virtually eliminates slippage while reducing the potential for heat build-up, even in long run downs
- Premium tool for brake work, transmission and engine work when you need extra torque
- Ultimate Torque: 122Nm

	CP886	CP886H	CP828	CP828H	CP7828	CP7828H	CP7830Q	CP7830HQ	CP7830
Square Drive [in.]	3/8	1/2	3/8	1/2	3/8	1/2	3/8	1/2	3/8
Working Torque Range [Nm (ft.lbs)]	14-68 (10-50)	14-68 (10-50)	14-68 (10-50)	14-68 (10-50)	14-68 (5-50)	14-68 (5-50)	14-136 (10-90)	14-136 (10-90)	14-122 (10-90)
Max. Torque@90PSI Rev. [Nm (ft.lbs)]	68 (50)	68 (50)	68 (50)	68 (50)	81 (60)	81 (60)	122 (90)	122 (90)	122 (90)
Free Speed [rpm]	160	160	150	150	240	240	190	190	190
Weight [kg (lb)]	1.19 (2.63)	1.19 (2.63)	1.08 (2.4)	1.08 (2.4)	1.25 (2.75)	1.25 (2.75)	1.2 (2.7)	1.2 (2.7)	1.22 (2.7)
Length [mm (in.)]	260 (10.25)	260 (10.25)	254 (10)	254 (10)	273 (10.75)	273 (10.75)	300 (12)	300 (12)	305 (12)
Avg. Air Consumption [l/min. (CFM)]	120 (4.25)	120 (4.25)	106 (3.75)	106 (3.75)	113 (4)	113 (4)	5	5	131 (4.63)
Air Inlet Thread Size NPTF [in.]	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4	1/4
Sound dB(A) Pressure	98.2	98.2	96.5	96.5	87.5	87.5	85	85	92
Vibration m/s ²	8.9	8.9	7.9	7.9	9	9	9	9	9

See page 02 for specific test methods

Listed specifications are for reference only. Please check documents in each tool.