

# Ratchet 1/4", 3/8"



**1/4"** 



**CP826**  
DURABILITY  
& COMFORT

**FEATURES**

- Faster rundown with 250 rpm
- Exceptional durability with advanced head design that virtually eliminates slippage

**BENEFITS**

- Compact tool and polyurethane grip for comfort and control
- Excellent for under-dash-board work, small engine repair and small fasteners

**CP826T**  
Same feature as CP826 with 3/8" square drive



**3/8"** 



**CP7830Q**  
POWERFUL, DURABLE  
STURDY ALUMINUM  
ALLOY HEAD

**FEATURES**

- Adjustable side exhaust, low noise
- Progressive teasing throttle
- Highest torque on the market: 90 ft.lbs (122 Nm)
- Convenient grease fitting on the reverse button
- Features CP's patented TriSpring anti-slip head design with protective head cover

**BENEFITS**

- Advanced head design is powerful, light weight and well balanced
- Ratchets for general maintenance
- Durability and comfort

**CP7830HQ**   
Same features as CP7830Q with 1/2" square drive

**CP7830HQ Kit**   
See details on page 24



**3/8"** 



**CP7829**  
HIGH SPEED  
HIGH POWER  
SUPERIOR DURABILITY

**FEATURES**

- 70 ft.lbs. / 95 Nm
- 225 RPM
- Advanced motor, full caged gear, and head design
- Only 10.7in / 272mm long
- Better access to restricted areas
- 2.7 lbs. / 1.2 kg
- Adjustable side exhaust avoids blowing dirt and dust
- Ergonomic composite grip insulates operator's hand from cold
- Designed for a variety of applications from heavy ones such as transmission, suspension, work till light ones engine repair, dashboard work and general maintenance
- Made in Japan

**BENEFITS**

- Powerful
- Fast rundown
- High Durability
- Compact
- Lightweight
- Versatile
- Comfort

**CP7829H**  
Same features as CP7829 with 1/2" square drive



See accessories on pages 24, 25 & 26

MODEL	PART NUMBER	OUTPUT DRIVE	FREE SPEED	TORQUE RANGE				AVERAGE AIR CONS.		AIR CONS. @ LOAD		OVERALL LENGTH		NET WEIGHT		AIR INLET
				MIN.		MAX		cfm	l/s	cfm	l/s	in.	mm	lb	kg	
				ft.lb	Nm	ft.lb	Nm									
CP826	T025074	1/4	250	5	7	15	21	3.5	1.6	14	6.6	8.0	203	1.13	0.5	1/4"
CP826T	T025075	3/8	250	5	7	15	21	3.5	1.6	14	6.6	8.0	203	1.13	0.5	1/4"
CP7830Q	894 107 8306	3/8	190	10	13	90	122	5.0	2.3	21	8.7	12.0	305	2.7	1.2	1/4"
CP7830HQ	894 107 8308	1/2	190	10	13	90	122	5.0	2.3	21	8.7	12.0	305	2.7	1.2	1/4"
CP7829	894 107 8293	3/8	225	10	15	70	95	4.0	2.0	10.95	5.2	10.7	272	2.72	1.2	1/4"
CP7829H	894 107 8294	1/2	225	10	15	70	95	4.0	2.0	10.95	5.2	10.7	272	2.73	1.2	1/4"

All models: Hose int. 3/8" (10 mm) - @90 PSI (@6.3 Bar)

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

All values are current as of the date of this publication. For the latest information please visit [www.cp.com](http://www.cp.com)

PAGE	MODEL	PART NUMBER	SOUND PRESSURE		SOUND POWER		VIBRATION LEVEL ISO28927	
			ISO 15744		a	K	a	K
			dB(A)		m/s <sup>2</sup>	m/s <sup>2</sup>		
19	CP7773D-6	894 107 7737	98	109	12	3.3		
19	CP7776	894 107 7760	93	104	8.7	2.8		
19	CP7776-6	894 107 7766	93	104	8.7	2.8		
95	CP7778	894 107 7780	106	117	11.2	3.5		
95	CP7778-6	894 107 7786	106	117	10.1	2.9		
18	CP7779	894 107 7790	97	108	12.6	3.4		
20	CP7782	894 107 7820	100	111	7.8	1.8		
20	CP7782-6	894 107 7826	100	111	7.8	1.8		
20	CP7782-SP6	894 107 7821	100	111	7.8	1.8		
20	CP7783	894 107 7830	102	113	15.1	4.1		
20	CP7783-6	894 107 7836	102	113	15.1	4.1		
96	CP780	T025095	98	109	2.9	1.4		
96	CP781	T025096	100	111	<2.5	-		
97	CP782	T025097	94	105	<2.5	-		
23	CP7829	894 107 8293	85	96	8.6	2.5		
23	CP7829H	894 107 8294	85	96	8.6	2.5		
97	CP783	T025098	88	99	<2.5	-		
23	CP7830HQ	894 107 8308	85	96	4.1	1.4		
23	CP7830Q	894 107 8306	85	96	4.1	1.4		
99	CP785	T022698	90	101	<2.5	-		
99	CP785H	T024134	96	107	<2.5	-		
99	CP785QC	T024242	90	101	<2.5	-		
101	CP785S	T023200	84	95	3.2	3		
99	CP789HR	T025165	99	110	<2.5	-		
99	CP789R-26	T025180	95	106	<2.5	-		
99	CP789R-42	T025198	96	107	<2.5	-		
89	CP7900	894 107 9000	82	93	19.6	5.2		
88	CP7901	894 107 9011	78	89	<2.5	-		
95	CP797	T019139	110	121	12.8	4.3		
95	CP797-6	T013901	110	121	12.8	4.3		
95	CP797SP6	T018653	110	121	12.8	4.3		
68	CP8210	894 108 2104	82	93	<2.5	-		
68	CP8210E	894 108 2105	82	93	<2.5	-		
22	CP824	T025390	91	102	4.1	2		
22	CP824T	T025391	91	102	4.1	2		
22	CP825	T023145	87	98	3	1.2		
22	CP825T	T023190	87	98	3	1.2		
23	CP826	T025074	91	102	2.9	1.3		
23	CP826T	T025075	91	102	2.9	1.3		
95	CP828	T022708	97	108	3.2	1.3		
95	CP828H	T022970	97	108	3.2	1.3		
90	CP835	T022550	86	97	5.4	3		
43	CP8528	894 108 5289	69	80	1.1	1.5		
43	CP8528 Pack	894 108 5280	69	80	1.1	1.5		
43	CP8528K Pack US	894 108 5281	69	80	1.1	1.5		
98	CP854	T023186	85	96	4.94	1.5		
98	CP854E	T023187	85	96	4.94	1.5		
42	CP8548	894 108 5489	88	99	2.5	1.5		
42	CP8548 Pack	894 108 5480	88	99	2.5	1.5		
42	CP8548K Pack US	894 108 5481	88	99	2.5	1.5		
98	CP857	T024387	102	113	3.98	1.3		
100	CP858	T025179	93	103.8	<2.5	-		
98	CP860	T019704	93	104	3.7	1.6		
98	CP860E	T021136	93	104	3.7	1.6		
98	CP860ES	T023193	93	104	3.7	1.5		
98	CP860ESE	T023354	93	104	3.7	1.5		
101	CP861	T022039	79	90	2.8	1		
65	CP870	T023990	83	94	13.6	4.3		
89	CP871	T025372	89	100	4.5	2		
51	CP872	T025373	99		2.6	0.68		
89	CP873	T025374	88	99	<2.5	-		
90	CP874	T025375	88	99	4	4		

PAGE	MODEL	PART NUMBER	SOUND PRESSURE		SOUND POWER		VIBRATION LEVEL ISO28927	
			ISO 15744		a	K	a	K
			dB(A)		m/s <sup>2</sup>	m/s <sup>2</sup>		
48	CP875	T023995	101	112	4.4	1.9		
48	CP876	T023996	101	112	<2.5	-		
83	CP879	T023999	95	106	<2.5	-		
101	CP881	T023916	84	95	23.2	6.6		
41	CP8818	894 108 8189	87	98	4.8	1.5		
41	CP8818 Pack	894 108 8180	87	98	4.8	1.5		
41	CP8818K Pack US	894 108 8181	87	98	4.8	1.5		
40	CP8828	894 108 8289	96	107	<2.5	-		
40	CP8828 Pack	894 108 8280	96	107	<2.5	-		
40	CP8828K Pack US	894 108 8281	96	107	<2.5	-		
38	CP8848	894 108 8489	89	100	12.2	2.3		
38	CP8848 6Ah Pack	894 108 8484	89	100	12.2	2.3		
38	CP8848 6Ah Pack US	894 108 8485	89	100	12.2	2.3		
38	CP8848 Pack	894 108 8480	89	100	12.2	2.3		
38	CP8848K Pack US	894 108 8481	89	100	12.2	2.3		
39	CP8848-2	894 108 8488	89	100	12.2	2.3		
39	CP8848-2 6Ah Pack	894 108 8486	89	100	12.2	2.3		
39	CP8848-2 6Ah Pack US	894 108 8487	89	100	12.2	2.3		
39	CP8848-2 Pack	894 108 8482	89	100	12.2	2.3		
39	CP8848-2K Pack US	894 108 8483	89	100	12.2	2.3		
24	CP886	T024240	99	110	3.7	1.3		
24	CP886H	T024391	99	110	3.7	1.3		
84	CP887	T025376	99	110	<2.5	-		
48	CP9104Q	615 195 9104	71	82	<2.5	-		
49	CP9105Q-B	615 195 2105	80	91	3.6	2		
49	CP9106Q-B	615 195 2106	80	91	5.1	2.6		
49	CP9107	615 195 9107	81	92	3	1.9		
50	CP9108Q-B	615 195 2108	80	91	5.1	1.6		
50	CP9110Q-B	615 195 2110	80	91	4.9	2.5		
50	CP9111Q-B	615 195 2111	80	91	3.7	1.6		
51	CP9112Q-B	615 195 2112	80	91	2.7	1.2		
90	CP9116	894 109 1160	86	97	3	3		
90	CP9116 US	894 109 1161	86	97	3	3		
52	CP9120CR	615 195 2120	84	95	5.3	1.6		
52	CP9120CRN	894 109 1200	84	95	5.3	1.6		
53	CP9121AR	615 195 7321	84	95	6.7	2.2		
53	CP9121BR	615 195 7221	84	95	8.6	4.6		
53	CP9121CR	615 195 2121	84	95	11.2	3.4		
52	CP9122BR	615 195 7222	84	95	8.6	4.6		
52	CP9122CR	615 195 2122	84	95	5.4	1		
53	CP9123	615 195 9123	93	104	4.3	1.3		
83	CP9285	615 194 9285	89	100	<2.5	-		
84	CP9286	615 194 9286	90	101	<2.5	-		
83	CP9287	615 194 9287	89	100	<2.5	-		
84	CP9288	615 194 9288	90	101	<2.5	-		
22	CP9426	615 191 9426	82	93	5	1.5		
22	CP9427	615 191 9427	82	93	5	1.5		
91	CP9705	615 193 9705	73	84	5	3		
91	CP9710	615 193 9710	63	74	5	3		
71	CP9778	615 193 9778	90	101	<2.5	-		
71	CP9779	615 193 9779	91	101.5	<2.5	-		
71	CP9780	615 193 9780	91	101.5	<2.5	-		
84	CP9789	615 194 9789	90	101	<2.5	-		
83	CP9790	615 194 9790	89	100	<2.5	-		
84	CP9791	615 194 9791	90	101	<2.5	-		
83	CP9792	615 194 9792	90	101	<2.5	-		
92	CP9882	894 109 8820	62	73	<2.5	-		
92	CP9883	894 109 8830	55	66	<2.5	-		
92	CP9884	894 109 8840	56	67	<2.5	-		
91	CP9885	615 197 9885	71	82	<2.5	-		