

# CP86 Series

## Cordless torque wrenches

### > SPECIFICATIONS - REFERENCES

Specifications	CP86 Series									
Model name	CP8613	CP8613C	CP8613CQ	CP8626	CP8626C	CP8626CQ	CP8641	CP8641C	CP8641CQ	CP8681
Part number	6151570000	6151570010	6151570020	6151570030	6151570040	6151570050	6151570060	6151570070	6151570080	6151570090
Version	Standalone	C Connected maintenance	CQ Connected Quality/ process	Standalone	C Connected maintenance	CQ Connected Quality/ process	Standalone	C Connected maintenance	CQ Connected Quality/ process	Standalone
CPLinQ		✓	✓		✓	✓		✓	✓	
Square drive		3/4"			1"			1"		1-1/2"
Accuracy (6 sigma)*		+/-4%			+/-4%			+/-4%		+/-4%
Min/Max torque (ft.lbs)		220 - 960			520 - 1.910			740 - 3.020		1.470 - 5.970
Min/Max torque (Nm)		300 - 1.300			700 - 2.600			1.000 - 4.100		2.000 - 8.100
Nominal working torque (ft.lbs)		290 - 770			570 - 1.530			910 - 2.420		1.790 - 4.780
Nominal working torque (Nm)		390 - 1.040			780 - 2.080			1.230 - 3.280		2.430 - 6.480
Max speed all torque (rpm)		10			5			3		1.2
Weight - battery, reaction arm included (lbs)		11.7			15.9			25.13		36.4
Weight - battery, reaction arm included (kg)		5.3			7.2			11.4		16.5
Sound pressure (dB(A))		70			70			70		70
Vibration (m/s <sup>2</sup> )		<2.5			<2.5			<2.5		<2.5
Number of cycles by battery		250			180			90		60

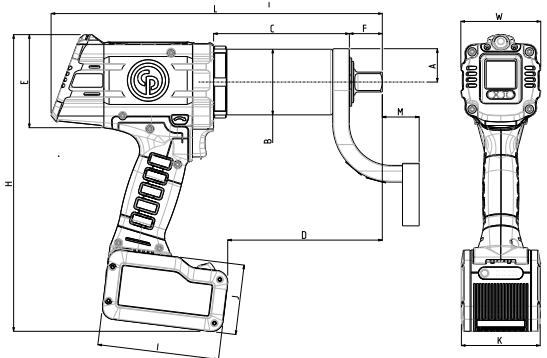
\*Based on hard joint 15° at nominal torque



Model name	CP36XP25	Battery charger CP18-36ch	POWER CORD C13 EUROPE	POWER CORD C13 UK	POWER CORD C13 US
Part number	8940176068	8940176069	6159172010	6159172020	6159172030
Specification	Li-ion, 36V 2.5Ah	18/36V 2.5Ah			

### > DIMENSIONS

	A	B	C	D	E	F	I	J	K	M	Height (H)	Length (L)	Width (W)	
CP8613	in.	1.26	2.48	5.12	5.83	3.5	1.26	4.57	2.64	2.99	1.38	11.22	12.52	3.03
	mm	32	63	130	148	89	32	116	67	76	35	285	318	77
CP8626	in.	1.42	2.64	6.61	7.64	3.5	1.57	4.57	2.64	2.99	1.77	11.22	14.29	3.03
	mm	36	67	168	194	89	40	116	67	76	45	285	363	77
CP8641	in.	1.97	3.19	8.46	9.41	3.5	1.5	4.57	2.64	2.99	1.65	11.22	16.1	3.98
	mm	50	81	215	239	89	38	116	67	76	42	285	409	101
CP8681	in.	2.01	4.02	7.99	9.65	3.5	2.2	4.57	2.64	2.99	2.56	11.22	16.3	4.17
	mm	51	102	203	245	89	56	116	67	76	65	285	414	106



## > ACCESSORIES RECOMMENDATION



S Type



Square Type



Steel space bar



Sliding-drive



Suspension yoke

Compatible model	Part number				
CP8613	6158131800	6158131890	6158131830	6158131860	6158131770
CP8626	6158131810	6158131900	6158131840	6158131870	6158131780
CP8641	6158131820	6158131910	6158131850	6158131880	6158131790
CP8681	6158135251	6158135281	6158135261	6158135271	6158135291

### Sockets references

Socket Short	CP8613 3/4" Square drive				CP8626 1" Square drive				CP8641 1" Square drive				CP8681 1-1/2" Square drive	
	Metric		Imperial		Metric		Imperial		Metric		Imperial		Metric	
	Part numb.	Size	Part numb.	Size	Part numb.	Size	Part numb.	Size	Part numb.	Size	Part numb.	Size	Part numb.	Size
	8940164190	29 mm	8940164148	1-1/16	8940164334	32 mm	8940164283	1-1/4	8940164349	55 mm	8940164295	2	8940169354	70 mm
	8940164200	40 mm	8940164153	1-3/8	8940164338	38 mm	8940164293	1-7/8	8940164352	60 mm	8940164298	2-3/16	8940169356	80 mm
	8940164205	46 mm	8940164161	1-7/8	8940164345	46 mm	8940164294	1-15/16	8940164353	65 mm	8940164309	2-7/8	8940169358	90 mm

## > ADDITIONAL INFORMATION



		Perform Standalone	Control & Maintain C - Connected	Control, Maintain & Report CQ - Connected Quality
		All	CP8613 - CP8621 - CP8641	
Performance	Digital OLED display	✓	✓	✓
	Automatic release reaction arm	✓	✓	✓
	Torque tightening	✓	✓	✓
Safety	Double safety button (second start safety trigger)	✓	✓	✓
	Tool lock & finder		✓	✓
Connectivity	CPLinQ		✓	✓
Tool maintenance	Tool status follow-up management		✓	✓
	Operation alert		✓	✓
	Maintenance timeline		✓	✓
Job control	Angle tightening		✓	✓
	P-Set library		✓	✓
	Counting sequence			✓
Report	Tightening report			✓



- ✓ Delivered with:  
2 batteries  
1 charger  
1 power cord  
1 manual
- ✓ Calibration certificate included
- ✓ Packaging



For more information, please contact your CP partner:

Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability.