

# CP86 Series

Cordless nutrunners

Technical Sheet



Version	CP8603		CP8613		CP8626		CP8641		CP8681	
	Model name	Part number	Model name	Part number	Model name	Part number	Model name	Part number	Model name	Part number
Standalone	CP8603	6151570380	CP8613	6151570000	CP8626	6151570030	CP8641	6151570060	CP8681	6151570090
Connected	CP8603C	6151570390	CP8613C	6151570010	CP8626C	6151570040	CP8641C	6151570070	CP8681C	6151570190
Connected Quality	CP8603CQ	6151570400	CP8613CQ	6151570020	CP8626CQ	6151570050	CP8641CQ	6151570080	CP8681CQ	6151570200
Torque Check	CP8603TC	6151570410	CP8613TC	6151570670	CP8626TC	6151570680	CP8641TC	6151570690	CP8681TC	6151570700

## Specifications

Square drive	3/4"	3/4"	1"	1"	1-1/2"
Accuracy (6 sigma)*	+/-4%	+/-4%	+/-4%	+/-4%	+/-4%
Min/Max torque (ft.lbs)	50 - 240	220 - 960	520 - 1 910	740 - 3 020	1 470 - 5 970
Min/Max torque (Nm)	70 - 325	300 - 1 300	700 - 2 600	1 000 - 4 100	2 000 - 8 100
Nominal working torque (ft.lbs)	65 - 190	290 - 770	570 - 1 530	910 - 2 420	1 790 - 4 780
Nominal working torque (Nm)	90 - 260	390 - 1 040	780 - 2 080	1 230 - 3 280	2 430 - 6 480
Max speed all torque (rpm)	20	10	5	3	1.2
Weight - battery, reaction arm included (lbs / kg)	9.0 / 4.1	11.7 / 5.3	15.9 / 7.2	25.1 / 11.4	36.4 / 16.5
Sound pressure (dB(A))	59	70	70	70	70
Vibration (m/s <sup>2</sup> )	<2.5	<2.5	<2.5	<2.5	<2.5
Number of cycles by battery	700	250	180	90	60

\*Based on hard joint 15" at nominal torque

## ADDITIONAL INFORMATION



		Standalone	C - Connected	CQ - Connected Quality	TC - Torque Check
		All			
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			✓	✓
Process Control	Torque Check				✓

- + ✓ Delivered with: 2 batteries | 1 charger  
1 power cord | 1 manual
- ✓ Calibration certificate included
- ✓ Plastic case for easy storage and transportation

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