Cleco®
Production Tools

CellCore™
Cordless Assembly Tools

EASY TO HANDLE. **HARD** TO BREAK.

THE **SMARTEST TOOL** FOR THE **TOUGHEST ENVIRONMENT**

CellCore™ puts you in control with cordless assembly tools that are **easy to handle**, and **hard to break**.

Cleco's new CellCore™ Cordless Assembly Tools are smart, durable and designed to withstand the toughest environments. The lightweight ergonomic design reduces operator fatigue while delivering state-of-the-art power, weight and balance. A large user interface makes it quick and easy to program rundowns on the tool without a controller.

Durable - Assembly line tough (Drop tested up to 5 feet)

Reliable - Increases uptime with 500k cycles between maintenance

Ergonomic - Reduces operator fatigue while delivering state-of-the-art power and intelligence

Easy to Use - Large user interface allows easy on-the-tool programming without a controller

EASY TO HANDLE. HARD TO BREAK.

CellCore is the most versatile, easy-to-use cordless tool in the industry.

Users can program up to 10 rundown strategies, called "FastApps", directly on the tool in standalone mode. Users can also pair CellCore tools with Cleco's new mPro200 controller. By pairing the devices, users can easily capture data in real time and program advanced rundowns within a much more compact footprint.

THE **SMARTEST TOOL** FOR THE **TOUGHEST ENVIRONMENT**

Multi-Color LED - Color worklight on the tool for secondary okay/not okay visual feedback

Large User Interface - Allows easy on-the-tool programming without a controller

10 "Fast Apps" Programmable Rundown Strategies

Versatile - Forward and backward compatibility with Cleco's entire Global Controller platform

Exceptional Low Weight, Balance and Grip - For superior ergonomics that increase productivity

Increased Storage - No uploading rundowns for up to one week (storage for 15,000 rundowns, 500 traces)

"Stay Alive" Function - Prevents reboot during battery change, gaining time and efficiency

mPro200 Controller

10 Tools. 1 Controller. Period.

The mPro200 Controller can be connected to 10 Cleco cordless tools. Easily capture and communicate data in real time within a plant network. Connect to the controller via mPro remote or external monitor.

Compact - Save space on the line (4.5" vs 10.5" on GC-400)

Intelligent - 19 fastening strategies for all types of applications

Easy to Use - Run remotely via mPro remote, or connect an external display using VGA output

Increase Uptime - Swap controllers quickly with interchangeable CompactFlash card

Versatile - Compatible with LiveWire and I-Wrench

EASY TO HANDLE. HARD TO BREAK.

The new CellCore™ Cordless Assembly Tools are smart, durable and designed to withstand the toughest environment, putting you in control with cordless assembly tools that are easy to handle, and hard to break.

Pistol

Model Number	TORQUE RANGE (Nm) Min-Max	TORQUE RANGE (ft·lb) Min-Max	SPEED r/min	WEIGHT* kg (lb)	LENGTH mm (in)	SIDE TO CENTER mm (in)	HEIGHT mm (in)	OUTPUT
CCBPW04Q	1.2 - 4	0.9 - 2.9	2480	0.98 (2.16)	185 (7.27)	29 (1.14)	204 (8.03)	1/4" Hex Quick Change
CCBPW12Q	3.6 - 12	2.7 - 8.8	800	1.05 (2.32)	201 (7.89)	29 (1.14)	204 (8.03)	1/4" Hex Quick Change
CCBPW123	3.6 - 12	2.7 - 8.8	800	1.05 (2.32)	198 (7.79)	29 (1.14)	204 (8.03)	3/8" Square Drive
CCBPW22Q	6.6 - 22	4.9 - 16.2	430	1.05 (2.32)	201 (7.89)	29 (1.14)	204 (8.03)	1/4" Hex Quick Change
CCBPW223	6.6 - 22	4.9 - 16.2	430	1.05 (2.32)	198 (7.79)	29 (1.14)	204 (8.03)	3/8" Square Drive

*weight values do not include battery

Right Angle

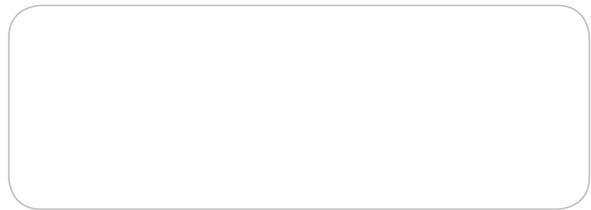| Model Number	TORQUE RANGE (Nm) Min-Max	TORQUE RANGE (ft·lb) Min-Max	SPEED r/min	WEIGHT* kg (lb)	LENGTH mm (in)	SIDE TO CENTER mm (in)	HEIGHT mm (in)	OUTPUT
CCBAW153	4.5 - 15	3.3 - 11.0	570	1.70 (3.75)	456 (17.95)	31.8 (1.25)	88 (3.46)	3/8" Square Drive
CCBAW253	7.5 - 25	5.5 - 18.4	305	1.70 (3.75)	456 (17.95)	31.8 (1.25)	88 (3.46)	3/8" Square Drive
CCBAW353	10.5 - 35	7.7 - 25.8	255	1.95 (4.30)	486 (19.15)	31.8 (1.25)	92 (3.63)	3/8" Square Drive
CCBAW503	15 - 50	11.1 - 36.8	165	2.00 (4.41)	499 (19.65)	31.8 (1.25)	92 (3.63)	3/8" Square Drive

*weight values do not include battery

Controllers†

Model Number	DESCRIPTION	TOOL COMPATIBILITY	WEIGHT kg (lb)	WIDTH mm (in)	HEIGHT mm (in)	DEPTH mm (in)
mPro200GC	Controller	LiveWire, CellCore, I-Wrench	3 (6.6)	113 (4.4)	340 (13.4)	320 (12.6)
mPro200GC-AP	Controller with Access Point	LiveWire, CellCore, I-Wrench	3 (6.6)	113 (4.4)	340 (13.4)	320 (12.6)

†also compatible with the mPro400 Global Controller Platform

Accessories

Model Number	DESCRIPTION
T50-1000497	18V, 2.0Ah Battery (.43kg/.94lb)
T50-1000498	18V, 5.0Ah Battery (.72kg/1.60lb)
T50-1000499	18V Rapid Charger (110V NA)
T50-1000500	18V 6-Bay Sequential Charger (110V NA)

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