

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 1,5 m)



Reliable - Increases uptime with 500.000 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 mPro200GC 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 mPro200GC 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 (only 117mm total wide)

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 CellCore, LiveWire and I-Wrench

PISTOL



| MODEL NUMBER | TORQUE RANGE (Nm) Min.-Max. | TORQUE RANGE (ft-lb) Min.-Max. | SPEED 1/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 1/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 (NA - incl. 115V US Power Cord) | CellCore, LiveWire, I-Wrench | 3,23 (7,1) | 113 (4,4) | 330 (13) | 320 (12,6) |
| mPro200GC-AP | Controller with Access Point (NA - incl. 115V US Power Cord) | CellCore, LiveWire, I-Wrench | 3,43 (7,5) | 113 (4,4) | 340 (13,4) | 320 (12,6) |
| mPro200GC-G | Controller (EU - incl. 230V EU Power Cord) | CellCore, LiveWire, I-Wrench | 3,23 (7,1) | 113 (4,4) | 330 (13) | 320 (12,6) |
| mPro200GC-AP-G | Controller with Access Point (EU - incl. 230V EU Power Cord) | CellCore, LiveWire, I-Wrench | 3,43 (7,5) | 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 (0,43kg/0,94lb) |
| T50-1000498 | 18V - 5,0Ah Battery (0,72kg/1,60lb) |
| T50-1000499 | 18V - 1-Bay - (NA) Rapid Charger |
| T50-1000500 | 18V - 6-Bay - (NA) Rapid Charger |
| T50-1000506 | 18V - 1-Bay - 230VAC (EU) Rapid Charger |
| T50-1000507 | 18V - 1-Bay - Brazil) Rapid Charger |
| T50-1000508 | 18V - 6-Bay - 230VAC (EU) Rapid Charger |
| T50-1000543 | 18V - 1-Bay - (Argentina) Rapid Charger |
| T50-1000544 | 18V - 1-Bay - (UK) Rapid Charger |
| T50-1000545 | 18V - 1-Bay - (China) Rapid Charger |
| T50-1000546 | 18V - 1-Bay - (Japan) Rapid Charger |
| T50-1000547 | 18V - 6-Bay - (UK) Rapid Charger |

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