

Cleco[®]
Production Tools

CellClutch[™]
Cordless Assembly Tools

SMART HAS NEVER BEEN SO SIMPLE.



CORDLESS ASSEMBLY TOOLS THAT ARE **SMART** YET **SIMPLE**,
BRINGING PROGRAMMABILITY TO YOUR LINE.

SMART HAS NEVER BEEN SO SIMPLE

Cleco's CellClutch™ is the newest innovation in cordless clutch tools. This tool is the perfect upgrade from pneumatic tools. CellClutch offers the simplicity of a mechanical clutch and the smarts of programmable run-down strategies and standard batch counting.

Smart.

Programmable Rundown Strategies with Standard Batch Counting

CellClutch has the ability to signal the operator if a batch is complete or alert the operator to any cross threads or rehits within a fastener batch. Programmable rundown strategies help eliminate expensive errors ensuring quality and accuracy from the start.



Simple.

Cleco Clutch

A mechanically adjustable clutch provides a positive shut off that controls torque output.

Single Battery Platform

Across entire cordless range to reduce complexity and costs in your plant.

Smart.
Simple.

Proven Cleco Clutch

Safety, accuracy and repeatability with a CMK >1.67 (at a tolerance of +/-10% in accordance with ISO 5393)

Programmable Rundowns with Standard Batch Counting

Make your tasks easier with up to 7 programmable stages via USB interface. Standard features include batch count, angle or duration parameters and speed adjustment

Multi-Color LED

See your workpiece more clearly with the built-in work light and secondary “ok/not ok” operator feedback

Operator Status Light

See clearly and easily rundown and batch count status with color indicator light

CellClutch™ Cordless Assembly Tools are smart yet simple, bringing programmability to your line.

Low Battery Warning

Prevent under-torqued fasteners with the low battery shut off



RIGHT ANGLE



MODEL NUMBER	SPEED		Nm		Ft-lb		WEIGHT* kg (lb)	LENGTH mm (in)	SIDE TO CENTER mm (in)	HEIGHT mm (in)	OUTPUT
	r/min	r/max	Min Torque	Max Torque	Min Torque	Max Torque					
CLBA083	92	915	2.2	8	1.6	5.9	1.46 (3.2)	452.4 (17.81)	12.5 (0.49)	76.0 (2.99)	3/8" Square Drive
CLBA123	65	650	3.3	12	2.4	8.8	1.46 (3.2)	452.4 (17.81)	12.5 (0.49)	76.0 (2.99)	3/8" Square Drive
CLBA203	36	360	8.3	21	6.1	15.5	1.73 (3.8)	492 (19.37)	15.0 (0.59)	76.0 (2.99)	3/8" Square Drive
CLBA303	26	255	8.3	30	6.1	22.1	1.73 (3.8)	492 (19.37)	15.0 (0.59)	76.0 (2.99)	3/8" Square Drive
CLBA403	19	190	15.1	41	11.1	30.2	1.83 (4.0)	513 (20.20)	18.5 (0.73)	76.0 (2.99)	3/8" Square Drive

*Values do not include battery. 2.0 Ah Battery weighs 0.43 kg. 5.0 Ah Battery weighs 0.72 kg.

PISTOL



MODEL NUMBER	SPEED		Nm		Ft-lb		WEIGHT* kg (lb)	LENGTH mm (in)	SIDE TO CENTER mm (in)	HEIGHT mm (in)	OUTPUT
	r/min	r/max	Min Torque	Max Torque	Min Torque	Max Torque					
CLBP02Q	177	1770	0.6	2	0.4	1.5	1.04 (2.3)	213.5 (8.41)	28.5 (1.12)	209 (8.23)	1/4" Hex Quick Release
CLBP04Q	177	1770	1.1	4	0.8	2.9	1.04 (2.3)	213.5 (8.41)	28.5 (1.12)	209 (8.23)	1/4" Hex Quick Release
CLBP08Q	95	985	2.1	8	1.5	5.9	1.04 (2.3)	213.5 (8.41)	28.5 (1.12)	209 (8.23)	1/4" Hex Quick Release
CLBP12Q	70	700	3.2	12	2.4	8.8	1.04 (2.3)	213.5 (8.41)	28.5 (1.12)	209 (8.23)	1/4" Hex Quick Release

*Values do not include battery. 2.0 Ah Battery weighs 0.43 kg. 5.0 Ah Battery weighs 0.72 kg.

BATTERIES AND CHARGERS



MODEL NUMBER	DESCRIPTION
T50-1000497	18V, 2.0 Ah Battery (.43 kg / .94 lb)
T50-1000498	18V, 5.0 Ah Battery (.72 kg / 1.60 lb)
T50-1000499	18V Rapid Charger (NA)
T50-1000500	18V 6-Bay Sequential Charger (NA)
T50-1000506	18V Rapid Charger (Europe, Middle East, Africa)
T50-1000507	18V Charger (Brazil)
T50-1000508	18V 6-Bay Sequential Charger (Europe, Middle East, Africa)
T50-1000543	18V Charger (Argentina)
T50-1000544	18V Rapid Charger (United Kingdom)
T50-1000545	18V Rapid Charger (China)
T50-1000546	18V Rapid Charger (Japan)
T50-1000547	18V 6-Bay Sequential Charger (United Kingdom)



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