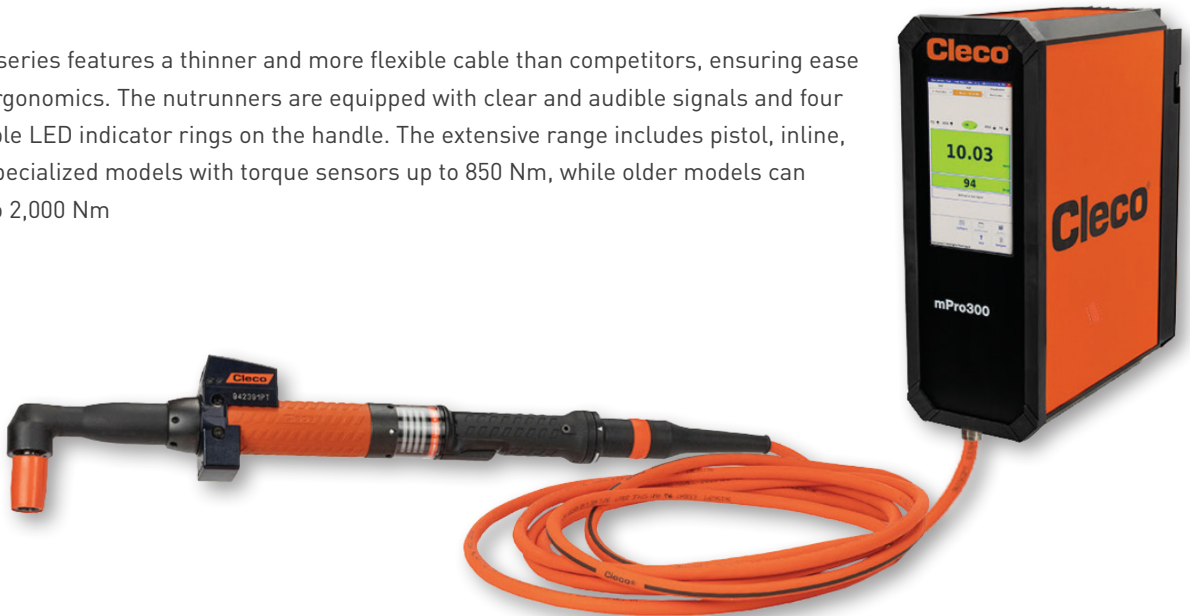


CLECO NEOTEK ELECTRIC NUTRUNNER

The Cleco NeoTek series consists of electric nutrunners equipped with torque sensors, designed for the varying needs of precision and speed in assembly work. The nutrunners are available in various models covering a wide range of torque levels and are built to last, capable of performing over one million tightening cycles without requiring maintenance.

The NeoTek series features a thinner and more flexible cable than competitors, ensuring ease of use and ergonomics. The nutrunners are equipped with clear and audible signals and four programmable LED indicator rings on the handle. The extensive range includes pistol, inline, angle, and specialized models with torque sensors up to 850 Nm, while older models can achieve up to 2,000 Nm



CLECO CONTROLLERS

The mPro control units, which receive real-time data from Cleco nutrunners, are a reliable choice for maximizing the potential of nutrunners in assembly environments. Real-time recording of tightening tasks and comprehensive connectivity and communication capabilities ensure efficient tool usage in changing and challenging assembly line conditions. The extensive selection of control units provides a suitable match for every Cleco cordless and electric assembly nutrunner.

MPRO300

A simple yet versatile control unit designed for assembly lines that use individual torque nutrunners. The lightweight and compact mPro300, like its larger counterpart, features a precise touchscreen, making programming nutrunners and recording tightening tasks easier during operation.

MPRO250

Designed for use with Cleco's wireless assembly nutrunners, the mPro250 is the perfect choice for situations requiring a single control unit to manage multiple battery-powered Cleco nutrunners simultaneously. Its compact size and lightweight design make it easy to position the mPro250 in an optimal location at the worksite.

PDMI AND VAMI

Together, PDMi and VAMi form the intelliArmed™ system for fixed-mount smart clamps. VAMi handles the power supply, while PDMi controls the clamping operations in the operator's hands. The touchscreen makes it easy to adjust tensioning programs and monitor data right on the production line.



mPro300



mPro250



PDMi



VAMi

CHOOSING THE RIGHT CONTROL UNIT

Controller	CellTek	CellCore	CellClutch	NeoTek	Intelligent spindles	Conventional spindles	Mini spindles	LiveWire	18/48	I-Wrench
mPro300GCD				✓		✓	✓		✓	
mPro300GCD-STO						✓				
mPro250	✓	✓	✓					✓		✓
mPro250-AP	✓	✓	✓					✓		✓
mPro250-AP-BT	✓	✓	✓					✓		✓
PDMi and VAMi					✓					

Item	Connected nutrunners		Weight kg	Width mm	Height mm	Depth mm
	Wired	Wireless				
mPro300GCD	1	-	11,6	142	385	297
mPro300GCD-STO	1	-	11,6	142	385	297
mPro250	-	16	8,2	144,5	406,5	333,4
mPro250-AP	-	12	8,2	144,5	406,5	333,4
mPro250-AP-BT	-	7	8,2	144,5	406,5	333,4

CLECO NEOTEK

ANGLE NUTRUNNERS

- Accurate torque transducer
- Lightweight, smooth body and cable design
- 1 million cycles maintenance-free
- Repeatability & Accuracy with 2.0 Cm/Cmk at +/- 7%
- Configurable LED light rings
- Tactile & Audible Operator Feedback
- Programmable Multi-function Buttons

Item	Torque range Nm	Free speed rpm	Weight kg	Length mm	Side to center mm	Angle head height mm	Drive
30-series							
30EAN06EA3	1,3 - 6	2 925	1,13	380	12,30	36	3/8" SQ
30EAN12EA3	2,6 - 12	1 450	1,14	380	12,30	36	3/8" SQ
30EAN21FA3	4,4 - 21	835	1,32	408	16,40	40	3/8" SQ
30EAN28FA3	5,7 - 28	615	1,32	408	16,40	40	3/8" SQ
50-series							
50EAN30FA3	6 - 30	1 765	1,60	449	16,4	40	3/8" SQ
50EAN39GA3	8 - 39	1 375	1,77	462	16,7	45	3/8" SQ
50EAN59HA3	12 - 59	915	1,94	464	19,0	51	3/8" SQ
50EAN80JA4	16 - 80	670	2,17	473	22,8	48	1/2" SQ
50EAN110KA4	22 - 109	475	2,76	493	25,3	60	1/2" SQ
50EAN150KB4	32 - 150	320	3,75	559	26,2	64	1/2" SQ
50EAN205NA6	41 - 205	250	3,93	562	29,5	62	3/4" SQ
70-series							
70EAN155NA6	39 - 156	740	6,50	637	29,5	62	3/4" SQ
70EAN205NA6	52 - 205	555	6,50	637	29,5	62	3/4" SQ
70EAN240PA6	60 - 239	480	7,00	655	38,0	68	3/4" SQ
70EAN350PA6	88 - 350	325	7,00	655	38,0	68	3/4" SQ
70EAN600SA8T	125 - 600	190	10,8	674	55,0	93	1" SQ
70EAN800TA8MT	200 - 800	115	11,6	659	42,0	205	1" SQ
70EAN1500TA8MT	375 - 1500	60	11,6	659	42,5	205	1" SQ
70EAN2000TB8MT	500 - 2000	35	14,7	677	58,0	231	1" SQ
70EAN4000UA12MT	1250 - 4000	17	18,8	677	58,0	238	1 1/2" SQ
67-series (older models)							
67EA235AL6	46 - 230	135	5,9	655	26,0	58	3/4" SQ
67EA255AL6	55 - 255	115	5,9	655	26,0	58	3/4" SQ
67EA310ML6	60 - 310	100	9,2	739	27,0	65	3/4" SQ
67EA340AM6	70 - 335	90	9,5	803	35,0	79	3/4" SQ
67EA460AM6	95 - 460	66	9,5	803	35,0	79	3/4" SQ
67EA570AM6	115 - 570	53	9,5	803	35,0	79	3/4" SQ
67EA860AH8	175 - 860	33	10,3	643	38,0	237	1" SQ
67EA1035AH8	210 - 1035	25	10,4	668	38,0	237	1" SQ
67EA1340AH8	270 - 1340	20	10,4	668	38,0	237	1" SQ
67EA1700AH8	340 - 1700	16	10,4	668	38,0	237	1" SQ
67EA2010AH8	400 - 2000	13	10,4	668	38,0	237	1" SQ

SCRATCH COVER

Item	Compatibility
T50-1102808	30EAN06EA3, 30EAN12EA3
T50-1102810	30EAN21FA3, 30EAN28FA3

