



The New Cleco 19 Series

Unmatched Productivity. Uncompromising Comfort.

Cleco[®]

Accuracy. Durability. Productivity.

Built by your expertise and our experience

Your productivity is our greatest influence. The development of the Cleco 19 Series is driven by experts—you, the very people that have depended on Cleco assembly products for over a century.

Whatever your application, consider it done

We set out to design the most accurate, longest-lasting, most user-friendly screwdriver family on the market. Our widespread configurations and applications ensure that you will find the ideal screwdriver or nutrunner.

Designed for the most demanding jobs

Continuously improving end-product quality is evermore critical. The Cleco 19 Series is engineered for the most demanding fastening applications where accuracy, repeatability, and durability are held to the strictest standard. Imagine what the Cleco 19 Series can do for you.

Adding value to your business

With a new powertrain design, the Cleco 19 Series tools have reached a new milestone in performance and accuracy. This, combined with legendary Cleco reliability, means you will have the sustained power to get it right the first time, every time.

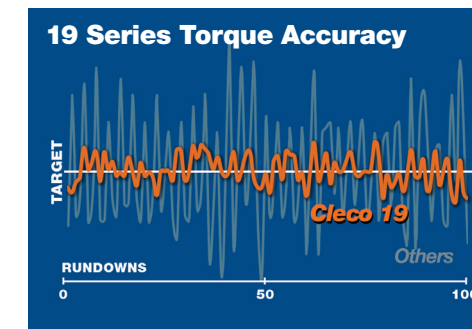
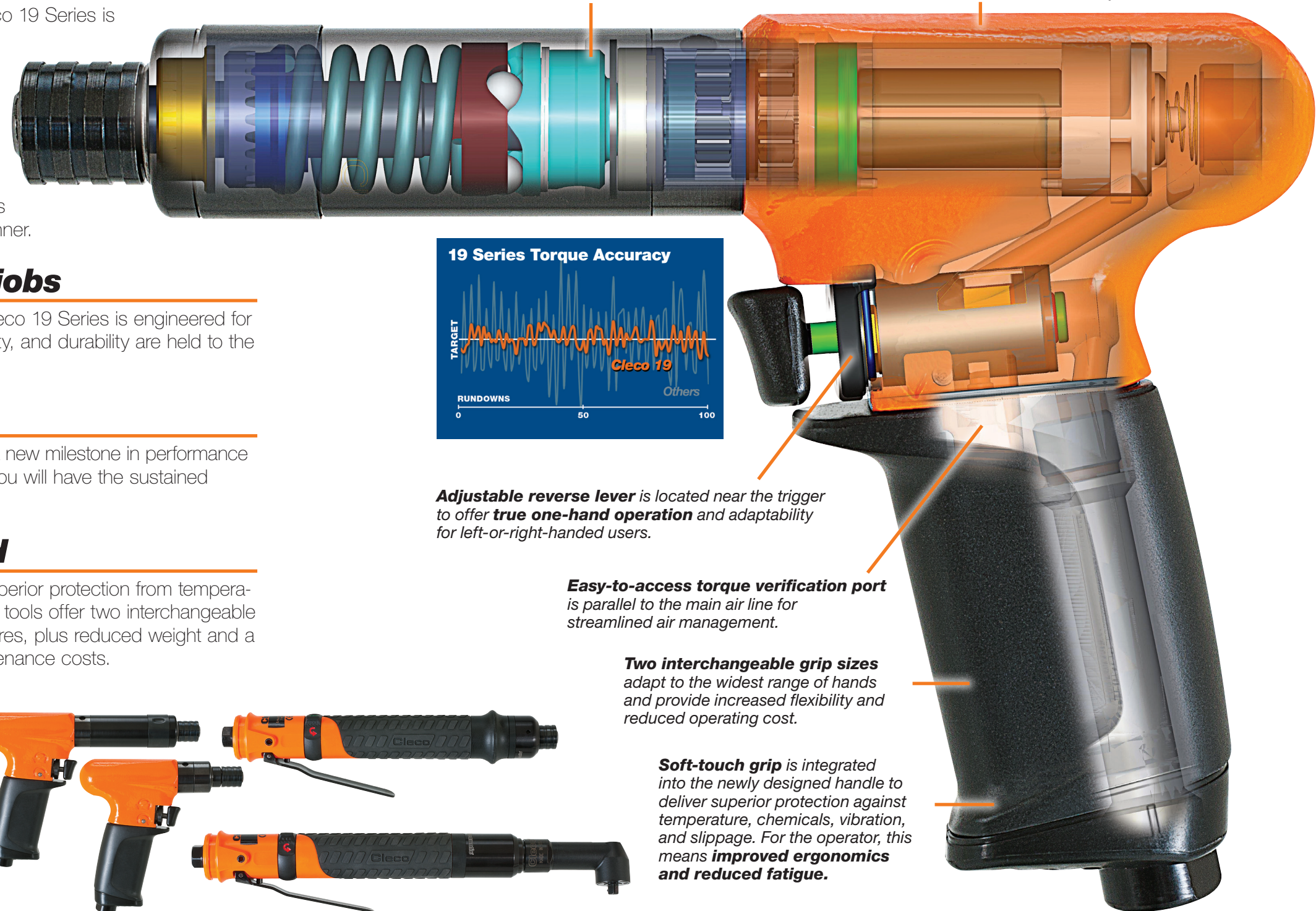
Designed with the operator in mind

A soft-touch grip is integrated into the new handle design to provide superior protection from temperature, chemicals, vibration, and slip. What's more, Cleco 19 Series pistol tools offer two interchangeable handle sizes to bring comfort to a wider array of operators. These features, plus reduced weight and a balanced design, will raise productivity, tool flexibility, and reduce maintenance costs.



Completely re-engineered **Clecomatic®** clutch delivers **best-in-class accuracy**, exceeding a Cm of 2.0 with a tolerance of $\pm 10\%$.

New design and advanced materials yield up to **19% weight reduction** based on configuration, at no loss of balance or durability.



Adjustable reverse lever is located near the trigger to offer **true one-hand operation** and adaptability for left-or-right-handed users.

Easy-to-access torque verification port is parallel to the main air line for streamlined air management.

Two interchangeable grip sizes adapt to the widest range of hands and provide increased flexibility and reduced operating cost.

Soft-touch grip is integrated into the newly designed handle to deliver superior protection against temperature, chemicals, vibration, and slippage. For the operator, this means **improved ergonomics and reduced fatigue**.

Cleco 19 Series Specifications

	Model Number	Tool Torque Range		Included Springs **	Free Speed (rpm)	Length		Weight		Head Height		Angle Head Side-to-Center	
		in-lb	Nm			in	mm	lbs	kg	in	mm	in	mm
R I G H T A N G L E	Right Angle Clecomatic Clutch												
	19RAA02AM2	5 - 14	0.6 - 2.1	G	2400	11.9	303	1.7	0.8	1.06	27	0.36	9
	19RAA02AH2	6 - 21	0.7 - 2.4	G	2100	12.5	316	1.8	0.8	1.19	30	0.50	13
	19RAA02AH3	6 - 21	0.7 - 2.4	G	2100	12.5	316	1.8	0.8	1.19	30	0.50	13
	19RAA03AM2	5 - 27	0.6 - 3.1	G, W	1650	12.2	310	1.8	0.8	1.06	27	0.36	9
	19RAA03AH2	6 - 30	0.7 - 3.4	G, W	1450	12.7	321	1.9	0.9	1.19	30	0.50	13
	19RAA03AH3	6 - 30	0.7 - 3.4	G, W	1450	12.7	321	1.9	0.9	1.19	30	0.50	13
	19RAA04AM2	12 - 42	1.4 - 4.7	G, W	950	12.0	305	1.7	0.8	1.06	27	0.36	9
	19RAA05AM2	12 - 50	1.4 - 5.7	G, W, O	570	12.4	316	1.8	0.8	1.06	27	0.36	9
	19RAA06AH2*	13 - 53	1.5 - 6.0	G, W, O	850	12.5	316	1.8	0.8	1.19	30	0.50	13
	19RAA06AH3	13 - 53	1.5 - 6.0	G, W, O	850	12.5	316	1.8	0.8	1.19	30	0.50	13
	19RAA07AH2*	13 - 60	1.5 - 6.8	G, W, O	500	12.9	326	1.9	0.9	1.19	30	0.50	13
	19RAA07AH3	13 - 60	1.5 - 6.8	G, W, O	500	12.9	326	1.9	0.9	1.19	30	0.50	13
	19RAA09AH2*	18 - 75	2.0 - 8.5	O	500	12.9	326	1.9	0.9	1.19	30	0.50	13
	19RAA09AH3	18 - 75	2.0 - 8.5	O	500	12.9	326	1.9	0.9	1.19	30	0.50	13
	19RAA11AH2*	18 - 100	2.0 - 11.3	O	340	12.3	312	2.1	1.0	1.19	30	0.50	13
	19RAA11AH3	18 - 100	2.0 - 11.3	O	340	12.3	312	2.1	1.0	1.19	30	0.50	13
	19RAA12AH2*	18 - 100	2.0 - 11.3	O	200	12.9	326	1.9	0.9	1.19	30	0.50	13
19RAA12AH3	18 - 100	2.0 - 11.3	O	200	12.9	326	1.9	0.9	1.19	30	0.50	13	

*AH2 Angle Head Max Rated Torque 50 in-lbs

**G = Green (Light Spring) **W = White (Medium Spring) **O = Orange (Heavy Spring)

	Model Number	@ 90 PSIG		Free Speed (rpm)	Length		Weight		Head Height		Angle Head Side-to-Center	
		Max Torque			in	mm	lbs	kg	in	mm	in	mm
		in-lb	Nm									
R I G H T S T A L L	Right Angle Stall											
	19RAS03AM2	28	3.2	1700	11.4	290	1.3	0.6	1.06	27	0.36	9
	19RAS04AH2	32	3.6	1500	11.2	284	1.4	0.6	1.19	30	0.5	13
	19RAS05AM2	46	5.2	850	10.6	269	1.2	0.5	1.06	27	0.36	9
19RAS06AH3	55	6.2	880	11.0	279	1.3	0.6	1.19	30	0.5	13	

	Model Number		Tool Torque Range		Included Springs**	Free Speed (rpm)	Length*		Weight		
	Quick Change	Bit & Finder*	in-lb	Nm			in	mm	lbs	kg	
I N L I N E	Inline Push-to-Start										
	19SPA02Q	19SPA02B	5 - 14	0.6 - 1.6	G	2800	9.1	230	1.4	0.6	
	19SPA03Q	19SPA03B	5 - 19	0.6 - 2.1	G	1900	9.3	235	1.4	0.6	
	19SPA04Q	19SPA04B	10 - 40	1.1 - 4.5	G, W	1100	9.1	230	1.3	0.6	
	19SPA05Q	19SPA05B	10 - 45	1.1 - 5.1	G, W	660	9.5	240	1.5	0.7	
	19SPA06Q	19SPA06B	10 - 45	1.1 - 5.1	G, W	260	9.5	240	1.5	0.7	
	Inline Lever Push-to-Start										
	19SCA02Q	19SCA02B	5 - 14	0.6 - 1.6	G	2800	9.8	249	1.5	0.7	
	19SCA03Q	19SCA03B	5 - 19	0.6 - 2.1	G	1900	10.0	254	1.5	0.7	
	19SCA04Q	19SCA04B	10 - 40	1.1 - 4.5	G, W	1100	9.8	249	1.5	0.7	
	19SCA05Q	19SCA05B	10 - 45	1.1 - 5.1	G, W	660	10.2	259	1.6	0.7	
	19SCA06Q	19SCA06B	10 - 45	1.1 - 5.1	G, W	260	10.2	259	1.6	0.7	

*Add .63" (16mm) for bit & finder models

**G = Green (Light Spring) **W = White (Medium Spring) **O = Orange (Heavy Spring)

	Model Number		Tool Torque Range		Included Springs**	Free Speed (rpm)	19P				19T			
	19T Series	19P Series	in-lb	Nm			Length		Weight		Length		Weight	
							in	mm	lbs	kg	in	mm	lbs	kg
P I S T O L	Pistol Trigger Allow Push-to-Start Clecomatic Clutch **G = Green (Light Spring) **W = White (Medium Spring) **O = Orange (Heavy Spring)													
	19PCA02Q	19TCA02Q	5 - 19	0.6 - 2.1	G	2800	8.1	206	1.41	0.6	8.0	202	1.44	0.7
	19PCA03Q	19TCA03Q	5 - 26	0.6 - 2.9	G	1900	8.3	211	1.51	0.7	8.2	207	1.54	0.7
	19PCA04Q	19TCA04Q	10 - 40	1.1 - 4.5	G, W	1100	8.1	206	1.41	0.6	8.0	202	1.54	0.7
	19PCA05Q	19TCA05Q	10 - 45	1.1 - 5.1	G, W	660	8.5	216	1.51	0.7	8.4	212	1.54	0.7
	19PCA06Q	19TCA06Q	10 - 45	1.1 - 5.1	G, W	260	8.5	216	1.51	0.7	8.4	212	1.54	0.7
	19PCA07Q	19TCA07Q	16 - 60	1.8 - 6.8	O	660	8.5	216	1.51	0.7	8.4	212	1.54	0.7
	19PCA09Q	19TCA09Q	18 - 79	2.0 - 8.9	O	470	9.8	248	1.65	0.7	9.3	235	1.73	0.8
	Pistol Trigger Start Clecomatic Clutch **G = Green (Light Spring) **W = White (Medium Spring) **O = Orange (Heavy Spring)													
	19PTA02Q	19TTA02Q	5 - 19	0.6 - 2.1	G	2800	8.0	204	1.41	0.6	7.9	199	1.44	0.7
	19PTA03Q	19TTA03Q	5 - 26	0.6 - 2.9	G	1900	8.2	209	1.51	0.7	8.1	204	1.54	0.7
	19PTA04Q	19TTA04Q	15 - 40	1.7 - 4.5	G, W	1100	8.0	204	1.41	0.6	7.9	199	1.54	0.7
19PTA05Q	19TTA05Q	15 - 45	1.7 - 5.1	G, W	660	8.4	214	1.51	0.7	8.3	210	1.54	0.7	
19PTA06Q	19TTA06Q	15 - 45	1.7 - 5.1	G, W	260	8.4	214	1.51	0.7	8.3	210	1.54	0.7	
19PTA07Q	19TTA07Q	16 - 60	1.8 - 6.8	O	660	8.4	214	1.51	0.7	8.3	210	1.54	0.7	
19PTA09Q	19TTA09Q	18 - 79	2.0 - 8.9	O	470	9.8	248	1.65	0.7	9.3	235	1.73	0.8	
19PTA15Q	19TTA15Q	40 - 130	4.5 - 14.7	G, W	260	9.7	247	1.91	0.9	9.6	243	1.94	0.9	
Pistol Trigger Start Stall														
19PTS02Q	19TTS02Q				2800	5.9	150	1.16	0.5	5.8	146	1.19	0.5	
19PTS03Q	19TTS03Q				1900	6.1	155	1.16	0.5	6.1	154	1.19	0.5	
19PTS04Q	19TTS04Q				1100	5.9	150	1.16	0.5	5.8	146	1.19	0.5	

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