

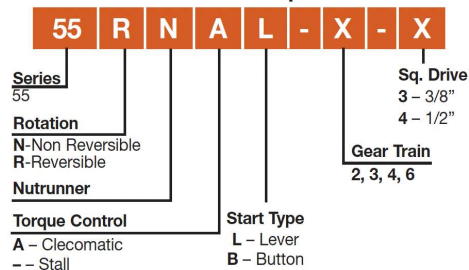
Pneumatic Nutrunner/Screwdriver



25 - 67 ftls / 34 - 91Nm - Use with Torque Reaction

- Engineered for performance, durability, mounting versatility, and serviceability
- Durable Clecomatic shut off clutch delivers best in class torque repeatability
- Heavy duty motor, gearing and clutch for long life
- Torque reaction bar supplied with tool

55 Model Number Example



Model	Torque Range				Free Speed r/min	Length in	Weight		Air Consumption Scfm	Air Inlet Size in
	Min Nm	Max Nm	Min Ft Lb	Max Ft Lb			Lb	kg		
55RNAL-3-4	34.0	69.0	25.0	51.0	370	16.1	6.5	2.95	55	1/2
55RNAL-2-4	46.0	91.0	30.0	67.0	270	16.1	6.5	2.95	55	1/2

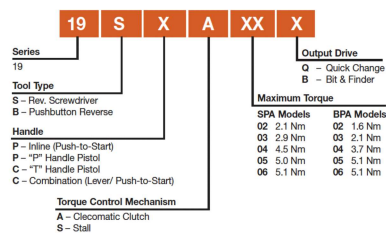
General: Tool performance rated at 90 psi (620kPa) air pressure
 Standard Equipment:
 Operating instructions & service manual
 Aluminum Torque Reaction Bar 869769



0.3 - 3.7ftlbs / 0.6 - 5.1Nm

- Durable Clecomatic Clutch delivers best-in-class torque repeatability and long calibration cycle
- Lightweight, ergonomic and durable handle designed with operator in mind
- Engineered to suit a wide range of applications, from high volume assembly to aerospace
- Grip material tested to withstand a range of industrial chemicals

Cleco 19 Series Inline



Model	Torque Range				Free Speed r/min	Length in	Weight		Air Consumption Scfm	Air Inlet Size in
	Min Nm	Max Nm	Min Ft Lb	Max Ft Lb			Lb	kg		
19BPA02Q	0.6	2.1	0.3	1.6	2300	9.3	1.41	0.64	11	1/8
19BPA03Q	0.6	2.9	0.3	2.2	1600	9.3	1.41	0.64	11	1/8
19BPA04Q	1.1	4.5	0.3	3.3	920	9.1	1.3	0.59	11	1/8
19BPA05Q	1.1	5.1	0.3	3.7	560	9.5	1.5	0.68	11	1/8
19BPA06Q	1.1	5.1	0.3	3.7	220	9.5	1.5	0.68	11	1/8

General: 90 psi (620kPa) required for maximum rated torque.
 Standard Equipment:
 Operating instructions & service manual
 Suspension bail
 All torque springs required to meet indicated torque.

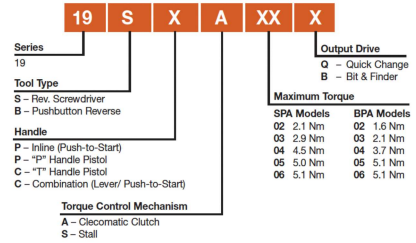
Pneumatic Nutrunner/Screwdriver

0.3 - 3.7ftlbs / 0.6 - 5.1Nm

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Cleco 19 Series Inline



Model	Torque Range				Free Speed r/min	Length in	Weight		Air Consumption Scfm	Air Inlet Size in
	Min Nm	Max Nm	Min Ft Lb	Max Ft Lb			Lb	kg		
19SPA02Q	0.6	2.1	0.3	1.6	2800	9.1	1.41	0.64	11	1/8
19SPA03Q	0.6	2.9	0.3	2.2	1900	9.3	1.41	0.64	11	1/8
19SPA04Q	1.1	4.5	0.3	3.3	1100	9.1	1.3	0.59	11	1/8
19SPA05Q	1.1	5.1	0.3	3.7	660	9.5	1.5	0.68	11	1/8
19SPA06Q	1.1	5.1	0.3	3.7	260	9.5	1.5	0.68	11	1/8

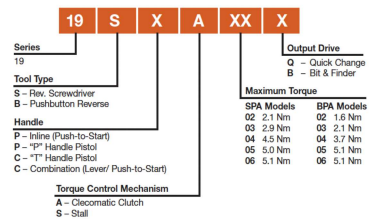
General: 90 psi (620kPa) required for maximum rated torque.
 Standard Equipment:
 Operating instructions & service manual
 Suspension bail
 All torque springs required to meet indicated torque.

0.3 - 3.7ftlbs / 0.6 - 5.1Nm

- Durable Clecomatic Clutch delivers best-in-class torque repeatability and long calibration cycle
- Lightweight, ergonomic and durable handle designed with operator in mind
- Engineered to suit a wide range of applications, from high volume assembly to aerospace
- Grip material tested to withstand a range of industrial chemicals



Cleco 19 Series Inline



Model	Torque Range				Free Speed r/min	Length in	Weight		Air Consumption Scfm	Air Inlet Size in
	Min Nm	Max Nm	Min Ft Lb	Max Ft Lb			Lb	kg		
19SCA02Q	0.6	2.1	0.3	1.6	2800	9.8	1.5	0.68	11	1/8
19SCA03Q	0.6	2.9	0.3	2.2	1900	10	1.5	0.68	11	1/8
19SCA04Q	1.1	4.5	0.33	3.3	1100	9.8	1.5	0.68	11	1/8
19SCA05Q	1.1	5.1	0.3	3.7	660	10.2	1.61	0.73	11	1/8
19SCA06Q	1.1	5.1	0.3	3.7	260	10.2	1.61	0.73	11	1/8

General: 90 psi (620kPa) required for maximum rated torque.
 Standard Equipment:
 Operating instructions & service manual
 Suspension bail
 All torque springs required to meet indicated torque.
 Lever Push-to-Start models include kit to convert to lever only. (301409)

0.5 - 6.2 ftlbs / 0.8 - 8.5 Nm

- Compact design increases productivity, saves weight, and is easy to integrate into any assembly environment
- Dependable Clecomatic clutch delivers consistent torque accuracy and repeatability
- Cleco motor is the industry standard for durability
- Easy to repair and maintain, with high parts interchangeability to other Cleco products



Model	Torque Range				Free Speed r/min	Length in	Weight		Side to Center in	Air Consumption Scfm	Air Inlet Size in
	Min Nm	Max Nm	Min Ft Lb	Max Ft Lb			Lb	kg			
8RSA-40BQ	0.8	2.8	0.5	2	3200	8.9	2.12	0.96	0.77	19.1	1/4
8RSA-30BQ	0.8	3.4	0.5	2.5	2500	8.9	2.12	0.96	0.77	19.1	1/4
8RSA-20BQ	0.8	4.5	0.5	3.3	1800	8.9	2.12	0.96	0.77	19.1	1/4
8RSA-10BQ	0.8	7.3	0.5	5.3	800	9.6	2.38	1.08	0.77	19.1	1/4
8RSA-5BQ	0.8	8.5	0.5	6.2	400	9.6	2.38	1.08	0.77	19.1	1/4
8RSA-7BQ	0.8	8.5	0.5	6.2	550	9.6	2.38	1.08	0.77	19.1	1/4

General: 90 psi (620kPa) required for maximum rated torque.
 Standard Equipment:
 Operating instructions & service manual
 Suspension bail.
 All torque springs required to meet indicated torque.

Pneumatic Nutrunner/Screwdriver

1.2 - 13.2 ftlbs / 1.7 - 18Nm

- Compact design increases productivity, saves weight, and is easy to integrate into any assembly environment
- Dependable Clecomatic clutch delivers consistent torque accuracy and repeatability
- Cleco motor is the industry standard for durability
- Easy to repair and maintain, with high parts interchangeability to other Cleco products
- 5C-3 3/8" Square or 5CQ 1/4" Quick Release Output



Model	Torque Range				Free Speed	Length	Weight		Air Consumption	Air Inlet Size
	Min Nm	Max Nm	Min Ft Lb	Max Ft Lb	r/min	in	Lb	kg	Scfm	in
88RSAL-5C-3	1.7	18	1.2	13.2	400	11.1	3.11	1.41	19.1	1/4
88RSAL-5CQ	1.7	18	1.2	13.2	400	11.1	3.11	1.41	19.1	1/4

General: 90 psi (620kPa) required for maximum rated torque.

Weight does not include side handle.

Standard Equipment:

Operating instructions & service manual

Suspension bail

Side handle 861006.

All torque springs required to meet indicated torque

1.2 - 13.2 ftlbs / 1.7 - 18Nm

- Compact design increases productivity, saves weight, and is easy to integrate into any assembly environment
- Dependable Clecomatic clutch delivers consistent torque accuracy and repeatability
- Cleco motor is the industry standard for durability
- Easy to repair and maintain, with high parts interchangeability to other Cleco products
- C-3 3/8" Square or CQ 1/4" Quick Release Output



Model	Torque Range				Free Speed r/min	Length in	Weight		Side to Center in	Air Consumption Scfm	Air Inlet Size in
	Min Nm	Max Nm	Min Ft Lb	Max Ft Lb			Lb	kg			
88RSA-7C-3	1.7	10	1.2	7.3	550	9.5	2.62	1.19	0.77	19.1	1/4
88RSA-7CQ	1.7	10	1.2	7.3	550	9.5	2.62	1.19	0.77	19.1	1/4
88RSA-5C-3	1.7	18	1.2	13.2	400	9.5	2.62	1.19	0.77	19.1	1/4
88RSA-5CQ	1.7	18	1.2	13.2	400	9.5	2.62	1.19	0.77	19.1	1/4

General: 90 psi (620kPa) required for maximum rated torque.
 Weight does not include side handle.
 Standard Equipment:
 Operating instructions & service manual
 Suspension bail
 Side handle 861006 on models above 8 ft lbs torque cap.
 All torque springs required to meet indicated torque.