

## Pneumatic Nutrunner/Screwdriver

### 0.4 - 6.5 ftlbs / 0.6 - 8.9 Nm

- Durable Clecomatic Clutch delivers best-in-class torque repeatability and long calibration cycle
- 2 grip sizes available for added versatility
- Reverse lever can be rotated to accommodate left-or-right-handed operators
- Engineered to suit a wide range of applications, from high volume assembly to aerospace
- T Handle balanced for high volume assembly cell and line production of machine screws



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		
19TCA02Q	0.6	2.1	0.4	1.5	2800	8	1.43	0.65	11	1/4
19TCA03Q	0.6	2.9	0.4	2.1	1900	8.2	1.54	0.70	11	1/4
19TCA04Q	1.1	4.5	0.8	3.3	1100	8	1.54	0.70	11	1/4
19TCA05Q	1.1	5.1	0.8	3.7	660	8.4	1.54	0.70	11	1/4
19TCA06Q	1.1	5.1	0.8	3.7	260	8.4	1.54	0.70	11	1/4
19TCA07Q	1.7	6.8	1.2	5	660	8.4	1.54	0.70	11	1/4
19TCA09Q	1.7	8.9	1.2	6.5	470	9.3	1.72	0.78	11	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.

### Up to 0.4 - 10.8 ftlbs / 0.6 - 14.7 Nm

- Durable Clecomatic Clutch delivers best-in-class torque repeatability and long calibration cycle
- 2 grip sizes available for added versatility
- Reverse lever can be rotated to accommodate left-or-right-handed operators
- Engineered to suit a wide range of applications, from high volume assembly to aerospace



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		
19TTA02Q	0.6	2.1	0.4	1.5	2800	7.9	1.43	0.65	11	1/4
19TTA03Q	0.6	2.9	0.4	2.1	1900	8.1	1.54	0.70	11	1/4
19TTA04Q	1.1	4.5	0.8	3.3	1100	7.9	1.54	0.70	11	1/4
19TTA05Q	1.1	5.1	0.8	3.7	660	8.3	1.54	0.70	11	1/4
19TTA06Q	1.1	5.1	0.8	3.7	260	8.3	1.54	0.70	11	1/4
19TTA07Q	1.7	6.8	1.2	5	660	8.3	1.54	0.70	11	1/4
19TTA09Q	1.7	8.9	1.2	6.5	470	9.3	1.72	0.78	11	1/4
19TTA15Q	5.1	14.7	3.7	10.8	260	9.6	1.94	0.88	11	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.

0.4 - 6.5 ftlbs / 0.6 - 8.9 Nm

- Durable Clecomatic Clutch delivers best-in-class torque repeatability and long calibration cycle
- 2 grip sizes available for added versatility
- Reverse lever can be rotated to accommodate left-or-right-handed operators
- Engineered to suit a wide range of applications, from high volume assembly to aerospace
- P Handle shaped so force can be applied for prevailing torque



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		
19PCA02Q	0.6	2.1	0.4	1.5	2800	8.1	1.43	0.65	11	1/4
19PCA03Q	0.6	2.9	0.4	2.1	1900	8.3	1.5	0.68	11	1/4
19PCA04Q	1.1	4.5	0.8	3.3	1100	8.1	1.41	0.64	11	1/4
19PCA05Q	1.1	5.1	0.8	3.7	660	8.5	1.5	0.68	11	1/4
19PCA06Q	1.1	5.1	0.8	3.7	260	8.5	1.5	0.68	11	1/4
19PCA07Q	1.7	6.8	1.2	5	660	8.5	1.5	0.68	11	1/4
19PCA09Q	1.7	8.9	1.2	6.5	470	9.8	1.65	0.75	11	1/4

General: Tool performance rated at 90 psi (620kPa) air pressure.  
 Standard Equipment:  
 Operating instructions & service manual  
 Suspension ball  
 All torque springs required to meet indicated torque specification

## Pneumatic Nutrunner/Screwdriver

0.4 - 10.8 ftlbs / 0.6 - 14.7 Nm



- Durable Clecomatic Clutch delivers best-in-class torque repeatability and long calibration cycle
- 2 grip sizes available for added versatility
- P Handle shaped so force can be applied for prevailing torque fasteners
- Reverse lever can be rotated to accommodate left-or-right-handed operators
- Engineered to suit a wide range of applications, from high volume assembly to aerospace

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		
19PTA02Q	0.6	2.1	0.4	1.5	2800	8	1.41	0.64	11	1/4
19PTA03Q	0.6	2.9	0.4	2.1	1900	8.2	1.5	0.68	11	1/4
19PTA04Q	1.1	4.5	0.8	3.3	1100	8	1.41	0.64	11	1/4
19PTA05Q	1.1	5.1	0.8	3.7	660	8.4	1.5	0.68	11	1/4
19PTA06Q	1.1	5.1	0.8	3.7	260	8.4	1.5	0.68	11	1/4
19PTA07Q	1.7	6.8	1.2	5	660	8.4	1.5	0.68	11	1/4
19PTA09Q	1.7	8.9	1.2	6.5	470	9.8	1.65	0.75	11	1/4
19PTA15Q	5.1	14.7	3.7	10.8	260	9.7	1.92	0.87	11	1/4

General: Tool performance rated at 90 psi (620kPa) air pressure.

Standard Equipment:

Operating instructions & service manual

Suspension bail

Side handle on 19PTA15Q.

All torque springs required to meet indicated torque specification

**Up to 3.7 ftlbs / 5.1 Nm**

- 1/4" hex quick change drive
- Trigger Start
- T Handle balanced for high volume assembly cell and line production of machine screws
- 2 interchangeable soft-touch grip sizes
- Adjustable reverse lever for true one-hand left or right operation



Model	Torque Range Max (nm)	Torque Range Max (ft/lb)	Free Speed	Length	Weight		Air Consumption	Air Inlet Size
	Max Nm	Max Ft Lb	r/min	in	Lb	kg	Scfm	in
19TTS02Q	2.1	1.5	2800	5.8	1.19	0.54	11	1/4
19TTS03Q	2.9	2.1	1900	6.1	1.19	0.54	11	1/4
19TTS04Q	4.5	3.3	1100	5.8	1.19	0.54	11	1/4
19TTS05Q	5.1	3.7	660	6.1	1.19	0.54	11	1/4

General: Tool performance rated at 90 psi (620kPa).  
 Standard Equipment:  
 Operating instructions & service manual  
 Suspension bail

**Up to 3.7 ftlbs / 5.1 Nm**

- 1/4" hex quick change drive
- Trigger Start
- P Handle shaped so force can be applied for prevailing torque fasteners
- 2 interchangeable soft-touch grip sizes
- Adjustable reverse lever for true one-hand left or right operation



Model	Torque Range Max (nm)	Torque Range Max (ft/lb)	Free Speed	Length	Weight		Air Consumption	Air Inlet Size
	Max Nm	Max Ft Lb	r/min	in	Lb	kg	Scfm	in
19PTS02Q	2.1	1.5	2800	5.9	1.17	0.53	11	1/4
19PTS03Q	2.9	2.1	1900	6.1	1.17	0.53	11	1/4
19PTS04Q	4.5	3.3	1100	5.9	1.17	0.53	11	1/4
19PTS05Q	5.1	3.7	660	6.1	1.17	0.53	11	1/4

General: Tool performance rated at 90 psi (620kPa).  
 Standard Equipment:  
 Operating instructions & service manual  
 Suspension bail

## Pneumatic Nutrunner/Screwdriver



### 1.2 - 14.7 ftlbs / 1.7 - 20 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
- 3/8" Square or 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			
88RSATP-7C-3	1.7	10	1.2	7.3	550	8.9	3.13	1.42	0.81	19.1	1/4
88RSATP-7CQ	1.7	10	1.2	7.3	550	8.9	3.13	1.42	0.81	19.1	1/4
88RSATP-5C-3	1.7	18	1.2	13.2	400	8.9	3.13	1.42	0.81	19.1	1/4
88RSATP-5CQ	1.7	18	1.2	13.2	400	8.9	3.13	1.42	0.81	19.1	1/4
88RSATP-2C-3	1.7	20	1.2	14.7	200	9.6	3.37	1.53	0.81	19.1	1/4
88RSATP-2CQ	1.7	20	1.2	14.7	200	9.6	3.37	1.53	0.81	19.1	1/4

General: Tool performance rated at 90 psi (620kPa).

Standard Equipment:

Operating instructions & service manual

Suspension bail

All torque springs required to meet indicated torque

Side handle 861006PT on all models above 8 ftlbs torque capacity



### 1.2 - 14.7 ftlbs / 1.7 - 20 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
- 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			
88RSAPT-7CQ	1.7	10	1.2	7.3	550	9	3.13	1.42	0.81	19.1	1/4
88RSAPT-5C-3	1.7	18	1.2	13.2	400	9	3.13	1.42	0.81	19.1	1/4
88RSAPT-5CQ	1.7	18	1.2	13.2	400	9	3.13	1.42	0.81	19.1	1/4
88RSAPT-2CQ	1.7	20	1.2	14.7	200	9.8	3.37	1.53	0.81	19.1	1/4

General: Tool performance rated at 90 psi (620kPa).

Standard Equipment:

Operating instructions & service manual

Suspension bail

All torque springs required to meet indicated torque

Side handle 861006PT on all models above 8 ft lbs torque

**Up to 11.6 ftlbs**

- Great for soft draw applications such as wood or aluminum
- One-hand forward reverse switch
- Rugged metal housing and components outlasts the competition
- Efficient and balanced design maximizes accessibility while minimizing operator fatigue
- Operator push maintains drive, reduces pressure for clutch to slip



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		
MP2464	3.3	8.5	0.8	6.2	2800	6.8	2.43	1.10	22	1/4
MP2465	5.1	11.3	0.8	8.3	1800	6.8	2.43	1.10	22	1/4
MP2466	9.6	15.8	0.8	11.6	1100	8.1	3.09	1.40	22	1/4

**2.5 - 8.3 ftlbs / 3.4 - 11.3 Nm**

- Clutch shut-off adjusted by spring force
- One-hand forward reverse switch
- Rugged metal housing and components outlasts the competition
- Efficient and balanced design maximizes accessibility while minimizing operator fatigue



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		
MP2477	3.4	11.3	2.5	8.3	1800	7.8	2.65	1.20	22	1/4

General:  
 Air All tools performance rated @ 90psi (620 kPa) air pressure.  
 Standard Equipment:Clutch adjustment wrenches  
 Owners Manual  
 Parts Sheet

## Pneumatic Nutrunner/Screwdriver

### 0.4 - 11.6 ftlbs / 0.6 - 15.8Nm - Adjustable Slip Versa Clutch

- Adjustable slip clutch for general use
- One-hand forward reverse switch
- Rugged metal housing and components outlasts the competition
- Efficient and balanced design maximizes accessibility while minimizing operator fatigue
- Versa Clutch - Allows adjustment of cam overlap to adjust torque 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
MP2436	0.6	11.3	0.4	8.3	1800	7.8	2.65	1.20	22	1/4
MP2437	0.6	15.8	0.4	11.6	1100	9.1	3.31	1.50	22	1/4

General:  
 All tools performance rated @ 90psi (620 kPa) air pressure.  
 Standard Equipment:  
 Owners Manual  
 Parts Sheet

**Up to 10 ftlbs / 13.6 Nm**

- Torque is set by adjusting air pressure
- One-hand forward reverse switch
- Rugged metal housing and components outlasts the competition
- Efficient and balanced design maximizes accessibility while minimizing operator fatigue



Model	Torque Range Max (nm)	Torque Range Max (ft/lb)	Free Speed	Length	Weight		Air Consumption	Air Inlet Size
	Max Nm	Max Ft Lb	r/min	in	Lb	kg	Scfm	in
MP2452	7.2	5.3	2800	5.7	2.18	0.99	22	1/4
MP2453	8.3	6.2	1800	5.7	2.18	0.99	22	1/4
MP2454	13.6	10	1100	7	2.87	1.30	22	1/4

General:  
 All tools performance rated @ 90psi (620 kPa) air pressure.  
 Standard Equipment:  
 Owners Manual  
 Parts Sheet