

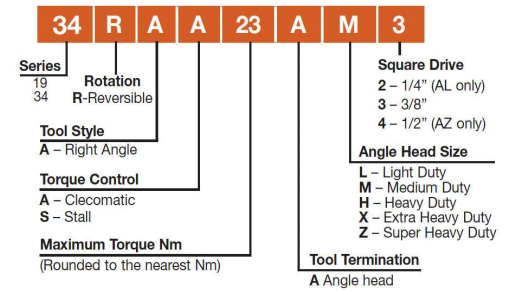
Pneumatic Nutrunner/Screwdriver



0.3 - 8.3 ftlbs / 0.5 - 11.3Nm

- 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

Model Number Example



Model	Torque Range				Free Speed r/min	Length in	Weight		Head Height in	Side to Center in	Air Consumption Scfm	Air Inlet Size in
	Min Nm	Max Nm	Min Ft Lb	Max Ft Lb			Lb	kg				
19RAA02AM2	0.5	2.1	0.3	1.5	2400	11.9	1.7	0.77	1.06	0.360	11	1/8
19RAA02AH2	0.5	2.4	0.3	1.7	2100	12.5	1.81	0.82	1.19	0.50	11	1/8
19RAA02AH3	0.5	2.4	0.3	1.7	2100	12.5	1.81	0.82	1.19	0.50	11	1/8
19RAA03AM2	0.6	3.1	0.4	2.2	1650	12.2	1.81	0.82	1.06	0.360	11	1/8
19RAA03AH2	0.7	3.4	0.5	2.5	1450	12.7	1.81	0.82	1.19	0.50	11	1/8
19RAA03AH3	0.7	3.4	0.5	2.5	1450	12.7	1.81	0.82	1.19	0.50	11	1/8
19RAA04AM2	1.4	4.7	1	3.4	950	12	1.7	0.77	1.06	0.360	11	1/8
19RAA05AM2	1.4	5.7	1	4.2	570	12.4	1.81	0.82	1.06	0.360	11	1/8
19RAA06AH2	1.5	6	1.1	4.4	850	12.5	1.81	0.82	1.19	0.50	11	1/8
19RAA06AH3	1.5	6	1.1	4.4	850	12.5	1.81	0.82	1.19	0.50	11	1/8
19RAA07AH2	1.5	6.8	1.1	5	500	12.9	1.9	0.86	1.19	0.50	11	1/8
19RAA07AH3	1.5	6.8	1.1	5	500	12.9	1.9	0.86	1.19	0.50	11	1/8
19RAA09AH2	2.0	8.5	1.4	6.2	500	12.9	1.9	0.86	1.19	0.50	11	1/8
19RAA09AH3	2.0	8.5	1.4	6.2	500	12.9	1.9	0.86	1.19	0.50	11	1/8
19RAA11AH2	2.5	11.3	1.8	8.3	340	12.3	2.09	0.95	1.19	0.50	11	1/8
19RAA11AH3	2.5	11.3	1.8	8.3	340	12.3	2.09	0.95	1.19	0.50	11	1/8
19RAA12AH2	2.5	11.3	1.8	8.3	200	12.9	1.9	0.86	1.19	0.50	11	1/8
19RAA12AH3	2.5	11.3	1.8	8.3	200	12.9	1.9	0.86	1.19	0.50	11	1/8

Tool performance rated at 90 psi (620kPa) air pressure.
 Standard Equipment:
 Manual and all torque springs required to meet indicated torque specification

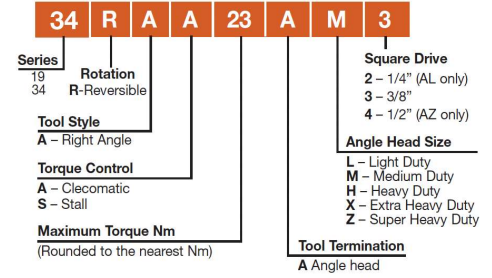
Pneumatic Nutrunner/Screwdriver



4 - 55 ftlbs / 8 - 75 Nm

- Lightweight, ergonomic, and easy to service
- Indexable angle head for added versatility
- Durable Clecomatic Clutch delivers best-in-class torque repeatability and long calibration cycle
- Heavy-duty Cleco motor is the industry standard for reliability
- Oil-less blades reduce oil mist in work area

Model Number Example



Model	Torque Range				Free Speed r/min	Length in	Weight		Head Height in	Side to Center in	Air Consumption Scfm	Air Inlet Size in
	Min Nm	Max Nm	Min Ft Lb	Max Ft Lb			Lb	kg				
34RAA08AL3	5.4	8.1	4.0	6.0	2060	14.5	2.69	1.22	1.08	0.47	0.96	3/8
34RAA11AL3	6.8	10.8	5.0	8.0	1675	14.5	2.69	1.22	1.08	0.47	0.96	3/8
34RAA15AM3	9.5	14.9	7.0	11.0	1185	14.6	2.9	1.3	1.16	0.52	0.96	3/8
34RAA26AH3	13.6	25.8	10.0	19.0	710	15.4	3.2	1.45	1.22	0.57	0.96	3/8
34RAA28AH3	13.6	27.1	10.0	20.0	580	15.4	3.31	1.50	1.16	0.52	0.96	3/8
34RAA33AX3	16.3	32.5	12.0	24.0	545	15.5	3.51	1.59	1.36	0.67	0.96	3/8
34RAA37AX3	19	36.6	14.0	27.0	480	15.6	3.4	1.54	1.36	0.67	0.96	3/8
34RAA47AX3	23.0	47.0	17.0	35.0	385	15.6	3.4	1.54	1.36	0.67	0.96	3/8
34RAA68AZ3	34.0	68.0	25.0	50	255	16.2	3.7	1.68	1.60	0.7	0.96	3/8
34RAA68AZ4	34.0	68.0	25.0	50	255	16.2	3.7	1.77	1.60	0.7	0.96	3/8
34RAA75AZ3	38.0	75.0	28.0	55	155	17	3.9	1.77	1.60	0.7	0.96	3/8
34RAA75AZ4	38.0	75.0	28.0	55	155	17	3.9	1.77	1.60	0.7	0.96	3/8

General: Tool performance rated at 90 psi (620kPa) air pressure.
 Standard Equipment:
 Operating instructions & service manual
 Suspension bail
 Clutch adjustment tool
 Optional Equipment:
 Service wrench: 201898

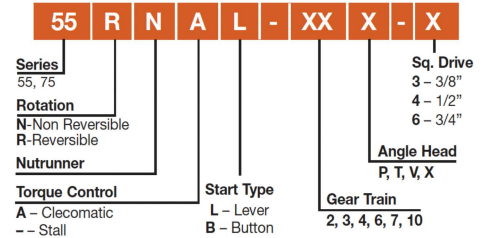
Pneumatic Nutrunner/Screwdriver

26 - 305 ftls / 35 - 410 Nm

- Heavy-duty Cleco motor is the industry standard for reliability
- Durable Clecomatic Clutch delivers best-in-class torque repeatability and long calibration cycle
- Planetary gears designed for tool speed changes with minimal parts service and replacement
- Heavy-duty spindle bearings and splined retractable spindles reduces friction, improves torque repeatability, and prolongs life.
- External Torque Adjustment
- Rotating Exhaust Deflector



55 & 75 Model Number Example



Model	Torque Range				Free Speed r/min	Length in	Weight		Head Height in	Side to Center in	Air Consumption Scfm	Air Inlet Size in
	Min Nm	Max Nm	Min Ft Lb	Max Ft Lb			Lb	kg				
55RNAL-4P-4	35.0	73.0	26.0	54.0	330	19.1	7.4	3.35	1.63	0.72	55	1/2
55RNAL-4T-4	39.0	87.0	29.0	64.0	280	19.3	7.8	3.52	1.97	0.88	55	1/2
55RNAL-3P-4	49.0	108.0	36.0	80.0	220	19.1	7.4	3.35	1.63	0.72	55	1/2
55RNAL-3T-4	58.0	129.0	43.0	95.0	190	19.3	7.8	3.52	1.97	0.88	55	1/2
55RNAL-2T-4	68.0	170.0	50.0	125.0	140	19.3	7.8	3.52	1.97	0.88	55	1/2
75RNAL-3V-4	95.0	190.0	70.0	140.0	175	21.9	13.2	6.01	2.50	1.09	70	1/2
75RNAL-2V-4	122.0	255.0	90.0	190.0	130	21.9	13.2	6.01	2.50	1.09	70	1/2
75RNAL-3X-6	150.0	305.0	110.0	225.0	110	22.6	15	6.80	2.75	1.44	70	1/2
75RNAL-2X-6	203.0	410.0	150.0	305.0	80	22.6	15	6.80	2.75	1.44	70	1/2

General:
 Tool performance data measured at 6.2 bar inlet air pressure at the air inlet tube.
 Standard Equipment:
 Operation and maintenance instructions
 Torque reaction mounting plate (75 series)
 All torque springs necessary to achieve the stated torque.

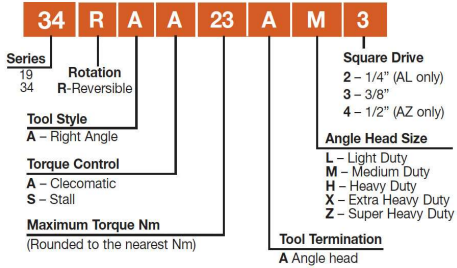
Pneumatic Nutrunner/Screwdriver



Up to 4.6 ftlbs / 6.2 Nm

- Designed for soft-draw applications
- Torque can be adjusted by adjusting air pressure
- Compact angle head for tight access
- Lightweight, ergonomic, and easy to service

Model Number Example



Model	Torque Range Max (nm)	Torque Range Max (ft/lb)	Free Speed	Length	Weight		Head Height	Side to Center	Air Consumption	Air Inlet Size
	Max Nm	Max Ft Lb	r/min	in	Lb	kg	in	in	Scfm	in
19RAS03AM2	3.2	2.3	1700	11.4	1.3	0.59	1.06	0.36	11	1/8
19RAS05AM2	5.2	3.8	850	10.6	1.19	0.54	1.06	0.36	11	1/8
19RAS06AH3	6.2	4.6	880	11	1.3	0.59	1.19	0.5	11	1/8

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

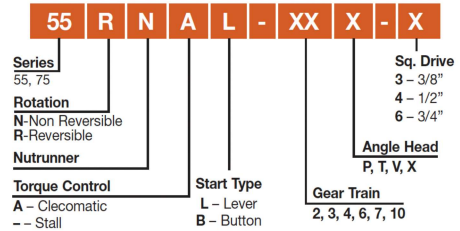
Pneumatic Nutrunner/Screwdriver



Up to 325 ftlbs / 440 Nm

- Engineered for performance, durability, mounting versatility, and serviceability
- Torque can be adjusted by adjusting air pressure
- Heavy duty motor, gearing and angle head for long life
- Tool can be reversed if required
- Torque reaction plate supplied with 75 series

55 & 75 Model Number Example



Model	Torque Range Max (nm)	Torque Range Max (ft/lb)	Free Speed	Length	Weight		Head Height	Side to Center	Air Consumption	Air Inlet Size
	Max Nm	Max Ft Lb	r/min	in	Lb	kg	in	in	Scfm	in
55RNL-7T-4	55.6	41.0	490	16.1	6.1	2.78	1.63	0.72	55	1/2
55RNL-4T-4	92.0	68.0	290	16.7	6.5	2.95	1.63	0.72	55	1/2
55RNL-3T-4	135.0	100	195	16.7	6.5	2.95	1.63	0.72	55	1/2
75RNL-4V-4	142.0	105.0	280	19.4	11.4	5.16	11.4	1.09	70	1/2
55RNL-2T-4	176.0	130	145	16.7	6.5	2.95	1.63	0.72	55	1/2
75RNL-3V-4	210.0	155.0	190	19.4	11.4	5.16	11.4	1.09	70	1/2
75RNL-2V-4	278.0	205.0	140	19.4	11.4	5.16	2.50	1.09	70	1/2
75RNL-3X-6	330.0	245.0	120	20.1	13.1	5.95	2.75	1.44	70	1/2
75RNL-2X-6	440.0	325.0	90	20.1	13.1	5.95	2.75	1.44	70	1/2

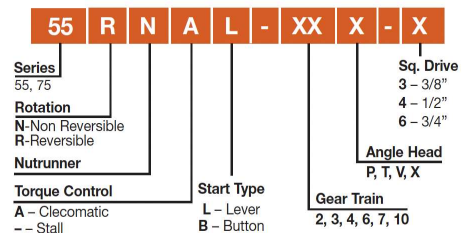
GENERAL:
Tool performance data measured at 6.2 bar inlet air pressure at the air inlet tube.
STANDARD EQUIPMENT:
Operation and maintenance instructions
Torque reaction mounting plate (75 series)



Up to 140 ftlbs / 190 Nm

- Engineered for performance, durability, mounting versatility, and serviceability
- Torque can be adjusted by adjusting air pressure
- Heavy duty motor, gearing and angle head for long life
- Non reversible prevents accidental operation of tool in reverse

55 & 75 Model Number Example



Model	Torque Range Max (nm)	Torque Range Max (ft/lb)	Free Speed	Length	Weight		Head Height	Side to Center	Air Consumption	Air Inlet Size
	Max Nm	Max Ft Lb	r/min	in	Lb	kg	in	in	Scfm	in
55NL-3T-4	149.0	110.0	290	16.7	6.4	2.89	1.97	0.88	55	1/2
55NL-2T-4	190.0	140	210	16.7	6.4	2.89	1.97	0.88	55	1/2

General:
Tool performance data measured at 6.2 bar inlet air pressure at the air inlet tube.
STANDARD EQUIPMENT:
Operation and maintenance instructions