

# Quick Reverse (QRT) Models

## Screwdrivers and Nutsetters

**Torque Output: 3 to 100 in.-lbs (0.34 to 11.3 Nm)**

### Ordering Information

Tools are equipped with a Quick-Change Assembly (-Q Drive Option) as standard. To order a tool equipped with a (FINDER) option, specify the following option:

- Standard Length Finder.**

Change the "-Q" in the model number to "-F" and specify one of the FINDER KITS listed in the chart below.

**Note:** Apex Magnetic Bit Holder (40259), and Magna Magnetic Bit Holder (36585) may be ordered separately.

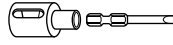
**Example: SQ024C-9-A Drive Option.**

Finder Kit	Screw Size		Bit to Use Order Separately
	Flat head	Round head	
46343-1	1	2	F164
46343-2	2	3	F1645
46343-3	3	4	XF165
46343-4	4	5	XF166
46343-5	5	6	XF167
46343-6	6	8	XF168
46343-8	8	10	XF169
46343-10	10	12	XF1610

**Note:** Tools ordered with the **Finder Option** will not accommodate the "-Q", options. Consult factory.



Quick-Change Assembly (Q)



Standard Length Finder (F)

### QRT Screwdrivers

**800 to 2600 RPM**

- Exclusive ARO Quick-Reverse Touchtrol™ trigger enables instant, single-hand control of spindle rotation and speed.
- Ideal for applications in which reversing or fastener realignment occurs frequently.
- Ergonomically-correct handle design and well-balanced construction provide comfortable handling and reduce operator fatigue.
- Wide selection of speeds and torque outputs ensures the proper tool for the assembly conditions.

### Standard Equipment

- 1/4" Hex Bit Holder
- Quick-Change Chuck on Direct Drive Models
- Quick-Change Assembly on Series 20 and 50 Models



### Automatic Shut-Off Screwdrivers

Model No.	Free Speed rpm	Torque Range-Soft Draw						Tool Length		Spindle Offset		Tool Weight		@ Free Speed		
		Spring		Spring		Spring		in.	mm	in.	mm	lbs	kg	Air Cons.	Sound Level	
		in.-lbs	Nm	in.-lbs	Nm	in.-lbs	Nm						cfm	L/s	dB(A)	
<b>Series 20</b>		<b>Brown</b>		<b>Green</b>		<b>Red</b>										
<b>Trigger Permit<sup>1</sup></b>																
SQ024C-26-Q	2,600	-	-	-	-	3-10	.34-1.1	7.1	180	.75	19	1.9	.8	15	7	79
SQ024C-15-Q	1,500	-	-	8-20	.9-2.3	3-10	.34-1.1	7.5	191	.75	19	2.0	.9	15	7	79
SQ024C-9-Q	900	10-30	1.1-3.4	8-20	9-2.3	3-10	.34-1.1	7.5	191	.75	19	2.0	.9	15	7	79
SQ024C-8-Q	800	12-40	1.4-4.5	10-26	1.1-2.9	4-13	.50-1.5	7.5	191	.75	19	2.0	.9	15	7	79
<b>Series 50</b>		<b>Yellow</b>		<b>Brown</b>		<b>Green</b>										
<b>Trigger Permit<sup>1</sup></b>																
SQ054C-24-Q	2,400	-	-	-	-	15-40	1.7-4.5	8.3	211	.94	24	3.0	1.3	25	12	78
SQ054C-16-Q	1,600	-	-	25-60	2.8-6.8	15-40	1.7-4.5	8.8	224	.94	24	3.2	1.4	25	12	78
SQ054C-10-Q	1,000	35-80	4.0-9.0	25-60	2.8-6.8	15-40	1.7-4.5	8.8	224	.94	24	3.2	1.4	25	12	78
SQ054C-8-Q	800	35-100	4.0-11.3	25-60	2.8-6.8	15-40	1.7-4.5	8.8	224	.94	24	3.2	1.4	25	12	78

Air Inlet – 1/4" NPTF

Recommended Air Pressure – 90 PSI (6.2 bar)

Recommended Hose Size – 5/16" (8mm) I.D.

**Note:** The torque values shown for a given model indicate the clutch spring(s) included with the tool. The torque value in bold type indicates the standard spring equipped in the clutch.

(1) Series 20 and 50 QRT Screwdrivers feature a push-to-start throttle mechanism with a trigger permit for forward rotation. The reverse trigger position provides instant full-power reverse rotation.

Quick Reverse (QRT) Models

# Screwdrivers and Nutsetters

**Torque Output: 15 to 110 in.-lbs (1.7 to 12.5 Nm)**

**Performance Tip:**

Check the tolerance in your work pieces. Misaligned parts may lead to a loss of power and torque. Be sure to check the dimensions and alignment of any pre-drilled or punched holes, as well as the dimensions of the screws being used.



8515-APR-P

Model No.	Free Speed rpm	Clutch Type	Stall Torque		Torque Range		Tool Length		Spindle Offset		Tool Weight		@ Free Speed		Sound Level dB(A)
			in.-lbs	Nm	Soft Draw in.-lbs	Nm	in.	mm	in.	mm	lbs	kg	Air Cons. cfm	L/s	
<b>000 Series</b>															
8684-BPR-D	2300	Direct Drive	15	1.7	–	–	4.8	123	.8	20	1.3	.6	23	10.8	82
8683-BPR-D	750	Direct Drive	50	5.7	–	–	6.0	152	.8	20	1.6	.7	17	8.0	82
8684-BPR-P	2300	Positive	15 <sup>2</sup>	1.7	–	–	6.3	160	.8	20	1.7	.8	23	10.8	82
8683-BPR-P	750	Positive	50 <sup>2</sup>	5.7	–	–	7.1	179	.8	20	2.0	.9	17	8.0	82
8684-BPR-(1)	2300	Adj. Ball	–	–	3–16	.3–1.8	7.0	178	.8	20	1.8	.8	23	10.8	82
8683-BPR-(1)	750	Adj. Ball	–	–	3–20	.3–2.3	8.1	206	.8	20	2.1	.9	17	8.0	82
<b>0 Series</b>															
8521-BPR-D	2100	Direct Drive	45	5.1	–	–	6.8	173	.9	23	2.2	1.0	27	12.7	82
• 8515-BPR-D	1500	Direct Drive	50	5.7	–	–	8.2	208	.9	23	2.8	1.3	27	12.7	82
8509-BPR-D	900	Direct Drive	80	9.1	–	–	8.2	208	.9	23	2.8	1.3	26	12.2	82
• 8506-BPR-D	600	Direct Drive	110	12.5	–	–	8.2	208	.9	23	2.8	1.3	24	11.3	82
8521-APR-P	2100	Positive	45 <sup>2</sup>	5.1	–	–	6.8	173	.9	23	2.2	1.0	27	12.7	82
8515-APR-P	1500	Positive	50 <sup>2</sup>	5.7	–	–	8.2	208	.9	23	2.9	1.3	27	12.7	82
8509-APR-P	900	Positive	80 <sup>2</sup>	9.1	–	–	8.2	208	.9	23	2.9	1.3	26	12.2	82
8506-APR-P	600	Positive	110 <sup>2</sup>	12.5	–	–	8.2	208	.9	23	2.9	1.3	24	11.3	82
8521-APR-A	2100	Adj. Ball	–	–	8–40	.9–4.5	7.5	190	.9	23	2.5	1.1	27	12.7	82
8515-APR-A	1500	Adj. Ball	–	–	8–45	.9–5.1	7.5	190	.9	23	2.5	1.1	27	12.7	82
8509-APR-A	900	Adj. Ball	–	–	8–50	.9–5.7	8.9	226	.9	23	3.1	1.4	26	12.2	82
8506-APR-A	600	Adj. Ball	–	–	8–70	.9–7.9	8.9	226	.9	23	3.1	1.4	24	11.3	82

• Most popular model.

Air Inlet – 1/4" NPTF

Recommended Air Pressure – 90 PSI (6.2 bar)

Recommended Hose Size – 5/16" (8mm) I.D.

(1) Add -A for internal adjustment clutch or -F for external clutch adjustment.

(2) Controlled by operator technique.

Note: The torque values shown for a given model indicate the clutch spring(s) included with the tool.