

**POSITIVE CLUTCH INLINE AND Z-HANDLE SCREWDRIVERS**

**Performance:**

Torque: 24 in. lb (2.7 Nm) - 80 in. lb (9.0 Nm)

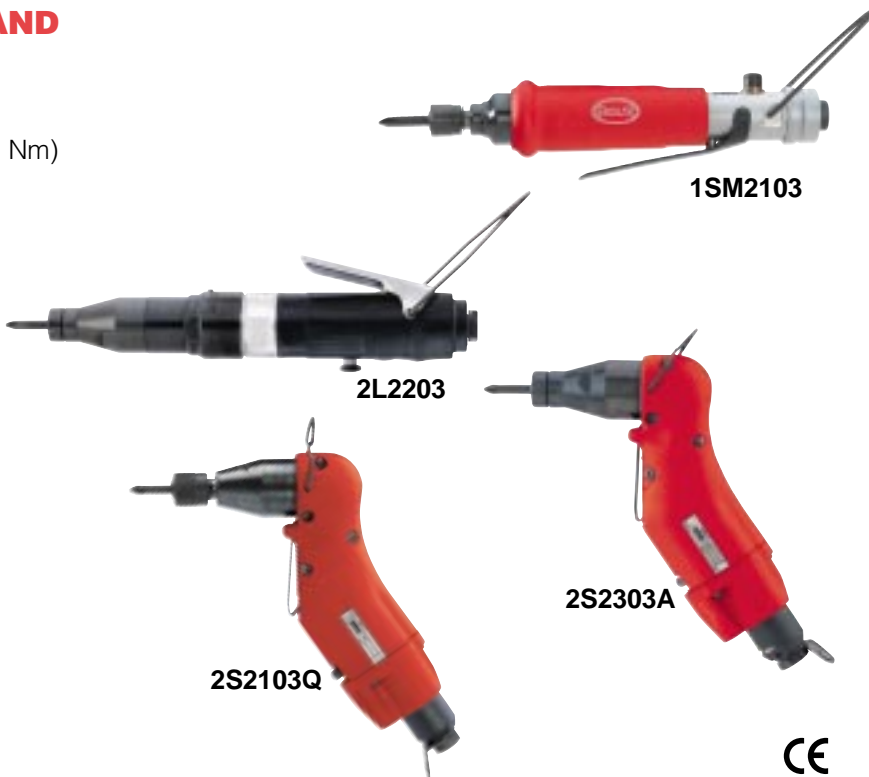
Speed: 800 rpm - 2500 rpm

**Features:**

Lever Start

Reversible

Rear Exhaust



Model Number		Maximum Torque <sup>1</sup> (Soft Joint)		Free Speed	Weight		Length		Side To Center		Sound Level
1/4" Quick Change	1/4" Internal Hex	in. lb	Nm	rpm	lb	kg	in.	mm	in.	mm	dB(A)
<b>Inline</b>											
	1SM2403	24	2.7	2200	1.2	0.5	8.1	206	0.6	15	75
	1SM2303	30	3.4	1500	1.4	0.6	9.1	231	0.6	15	75
	1SM2203	40	4.5	1100	1.4	0.6	9.1	231	0.6	15	75
	1SM2103	55	6.2	800	1.4	0.6	9.1	231	0.6	15	75
<b>Inline - Low Torque Clutch</b>											
	2L2303Q	45	5.1	2500	2.6	1.2	10.2	259	0.9	23	84
	2L2603Q	50	5.7	2000	2.6	1.2	10.2	259	0.9	23	84
	2L2203Q	80	9.0	1200	3.1	1.4	11.4	290	0.9	23	84
<b>Z-Handle - Low Torque Clutch</b>											
	2S2303Q	30	3.4	2200	2.6	1.2	4.3	109	0.9	23	75
	2S2203Q	46	5.2	1600	2.6	1.2	4.3	109	0.9	23	75
	2S2103Q	60	6.8	1000	2.6	1.2	4.3	109	0.9	23	75
<b>Z-Handle - Mid-Torque Clutch</b>											
	2S2303AQ	30	3.4	2200	2.6	1.2	4.3	109	0.9	23	75
	2S2203AQ	46	5.2	1600	2.6	1.2	4.3	109	0.9	23	75
	2S2103AQ	60	6.8	1000	2.6	1.2	4.3	109	0.9	23	75

**General:**

Air Inlet Size: 1/4" NPT  
 Performance rated @ 90 psig (6.2 bar) air pressure  
 Tools available with BSPT air inlet upon request  
 Recommended Hose Size: 1/4" (6 mm) (1SM series); 3/8" (10 mm) (2S, 2L series)

**Standard Equipment:**

Parts list, Safety and Instruction manual  
 Comfort Grip (1SM series)  
 Suspension Bail

**Accessories:**

Screwdriver Accessories, see page 48  
 Screwdriver Bits and Finders, see page 59-60

<sup>1</sup> Torque output varies with force exerted by operator

SAFETY Precaution: Read and follow all safety and operating instructions.

**WARNING:** Face & eye protection must be worn while operating power tools, per ANSI B186.1

