

SPX**GSE tech-motive tool®**

SD25 ELECTRIC SCREWDRIVER

Reading the SD25 Part Numbers

**KEY FOR THE 8-DIGIT PREFIX OF AN
In-line Screwdriver: SD25I010 (Example)**

SD	25	I	010
Screwdriver	Series	Type: In-line	Capacity in lbf-in

AND THE SUFFIX:

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PUSH-TO-START TRIGGER LEVER
BOTH TRIGGER AND PUSH-TO-START
MOUNTABLE (PUSH-TO-START, NO TRIGGER LEVER, REMOTE START)

ALUMINUM HEAD

QUICK RELEASE CHUCK, 1/4-IN
HIOS CHUCK, 4 MM
HIOS CHUCK, 5 MM

P, L, B, or M **A** **Q2, H4 or H5**



Handheld and Fixtured Models

PART NO.	lbf-in	ozf-in	kgfcm	Nm	RPM	WEIGHT	LENGTH	OUTPUT
SD25I010PAQ2	10	160.0	11.5	1.1	1,600	.9 lb / .41 kg	9.4 in / 238.7 mm	1/4-in quick release chuck
SD25I020PAQ2	20	320.0	23.0	2.3	1,100	.9 lb / .41 kg	9.4 in / 238.7 mm	1/4-in quick release chuck
SD25I035PAQ2	35	560.0	40.3	3.9	800	.9 lb / .41 kg	9.4 in / 238.7 mm	1/4-in quick release chuck
SD25I010LAQ2	10	160.0	11.5	1.1	1,600	.9 lb / .41 kg	9.4 in / 238.7 mm	1/4-in quick release chuck
SD25I020LAQ2	20	320.0	23.0	2.3	1,100	.9 lb / .41 kg	9.4 in / 238.7 mm	1/4-in quick release chuck
SD25I035LAQ2	35	560.0	40.3	3.9	800	.9 lb / .41 kg	9.4 in / 238.7 mm	1/4-in quick release chuck
SD25I010BAQ2	10	160.0	11.5	1.1	1,600	.9 lb / .41 kg	9.4 in / 238.7 mm	1/4-in quick release chuck
SD25I020BAQ2	20	320.0	23.0	2.3	1,100	.9 lb / .41 kg	9.4 in / 238.7 mm	1/4-in quick release chuck
SD25I035BAQ2	35	560.0	40.3	3.9	800	.9 lb / .41 kg	9.4 in / 238.7 mm	1/4-in quick release chuck
SD25I010MAQ2	10	160.0	11.5	1.1	1,600	.9 lb / .41 kg	9.4 in / 238.7 mm	1/4-in quick release chuck
SD25I020MAQ2	20	320.0	23.0	2.3	1,100	.9 lb / .41 kg	9.4 in / 238.7 mm	1/4-in quick release chuck
SD25I035MAQ2	35	560.0	40.3	3.9	800	.9 lb / .41 kg	9.4 in / 238.7 mm	1/4-in quick release chuck

Suspension bail included with all models. A threaded head for a mounting plate accessory replaces the headlights on the MAQ2 models. Substitute H4 or H5 for Q2 in the part number to specify 4 mm or 5 mm HIOS bit chuck.

Screwdriver Accessories

PART NO.	DESCRIPTION
31-80-39445	Foam grip for In-line SD25 Screwdriver
49-SD-10111	Pistol grip attachment for In-line SD25 Screwdriver
49-SD-10112	Suspension bail (all Screwdrivers)
49-SD-10121	Mounting plate, double flange (for fixtured mounting)
49-SD-10125	Mounting plate, single flange (for close fixtured mounting)



Screwdriver-to-Controller Cables, Straight and Right Angle

PART NO. STRAIGHT	PART NO. RIGHT ANGLE	DESCRIPTION	LENGTH	WEIGHT
299230-81050	299230-81050R	Screwdriver-to-controller cable	5 ft / 1.5 m	.5 lb / .23 kg
299230-81100	299230-81100R	Screwdriver-to-controller cable	10 ft / 3.0 m	1.0 lb / .45 kg
299230-81150	299230-81150R	Screwdriver-to-controller cable	15 ft / 4.6 m	1.5 lb / .68 kg
299230-81200	299230-81200R	Screwdriver-to-controller cable	20 ft / 6.1 m	2.0 lb / .90 kg
299230-81250	299230-81250R	Screwdriver-to-controller cable	25 ft / 7.6 m	2.5 lb / 1.13 kg
299230-81300	299230-81300R	Screwdriver-to-controller cable	30 ft / 9.1 m	3.0 lb / 1.36 kg
299230-81350	299230-81350R	Screwdriver-to-controller cable	35 ft / 10.7 m	3.5 lb / 1.58 kg
299230-81400	299230-81400R	Screwdriver-to-controller cable	40 ft / 12.2 m	4.0 lb / 1.81 kg
299230-81450	299230-81450R	Screwdriver-to-controller cable	45 ft / 13.7 m	4.5 lb / 2.04 kg
299230-81500	299230-81500R	Screwdriver-to-controller cable	50 ft / 15.2 m	5.0 lb / 2.26 kg

Controllers

PART NO.	DESCRIPTION
C2000AP1N1	Single-channel controller, white enclosure, parameter set dial, one tool control module (TCM has a white label, p/n 49-4100-01C2), 120 V
C2000AP1N1005	Single-channel controller, white enclosure, parameter set dial, one tool control module (TCM has a white label, p/n 49-4100-01C2), Ethernet, 120 V
C2000AP1N2	Single-channel controller, white enclosure, parameter set dial, one tool control module (TCM has a blue label, p/n 49-4100-01C3), 220/230 V
C2100APV211	Single-channel controller, wide enclosure, parameter set dial, one tool control module (TCM has a blue label, p/n 49-4100-01C3), Ethernet, 220/230 V
49-4100-01C2	6 Amp peak Tool Control Module (TCM), 120 V (white label)
49-4100-01C3	6 Amp peak Tool Control Module (TCM), 220/230 V (blue label)



Controller Cables

PART NO.	DESCRIPTION	LENGTH	WEIGHT
299210-8C060	RS-232 Cable – CS2000 Controller to compatible PC	5 ft / 1.5 m	.5 lb / .23 kg
299230-23080	Cable CS2000 Controller to compatible printer	8 ft / 2.4 m	.47 lb / .21 kg
244000-35087	KDM/TCM programming cable kit	6 ft / 1.8 m	.5 lb / .23 kg
41-41-0109FN	Serial cable for data transfer, laptop to CS2000 single-channel screwdriver controller	6 ft / 1.8 m	.5 lb / .23 kg
299210-8C060	RS-232 Cable – CS2000 Controller to compatible PC	5 ft / 1.5 m	.5 lb / .23 kg

Controllers for fixtured multiple screwdriver applications may be customized to your requirements. Contact your sales representative.



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