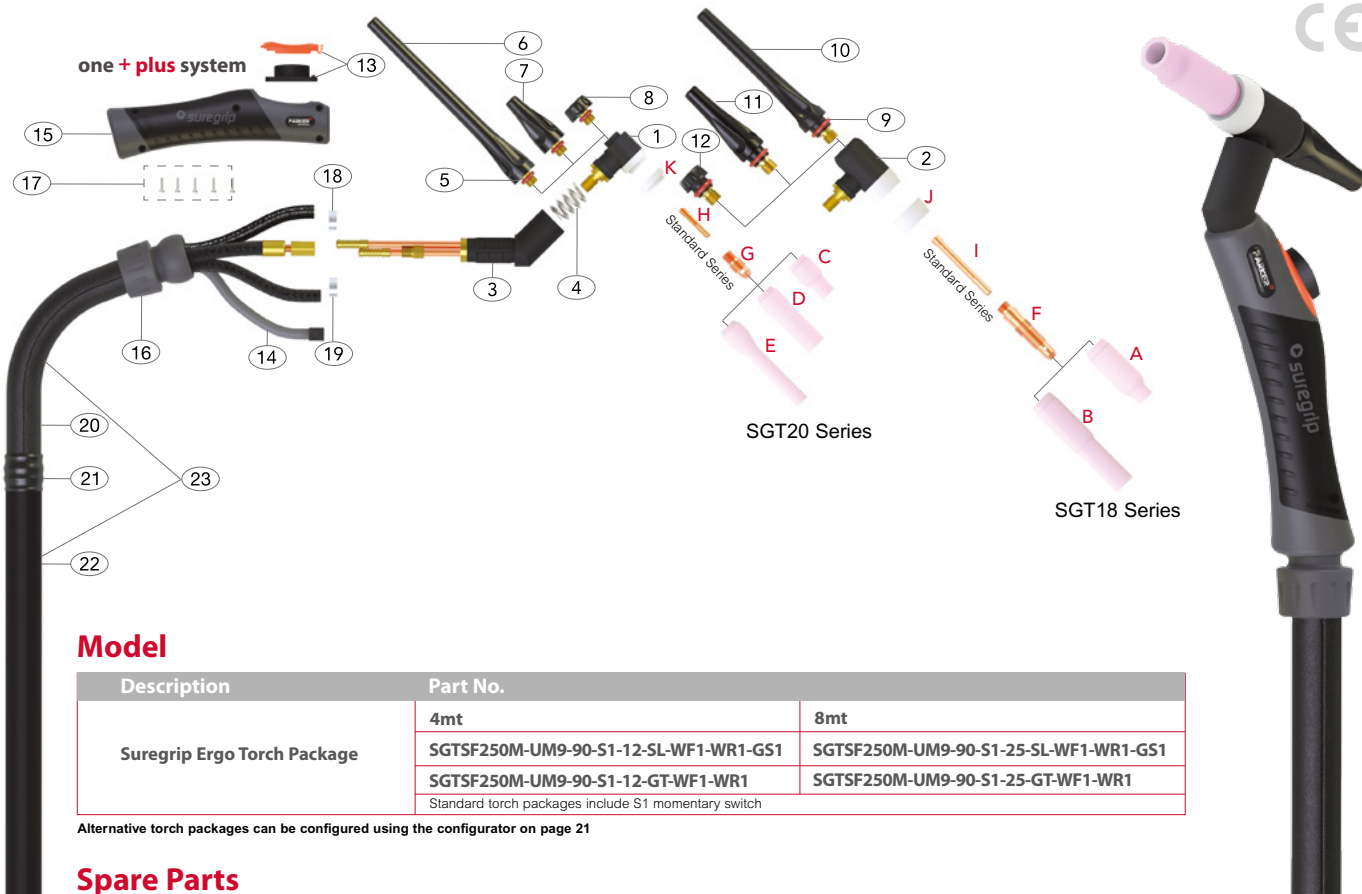


SGT 250M Suregrip Ergo Tig Torch Range

Rating: PM9-90 head 225A DC, 160A AC @ 100% duty cycle. Electrode Size: 1.0-3.2mm / 0.040"-1/8"
 Rating: PM17-90 head 250A DC, 175A AC @ 100% duty cycle. Electrode Size: 1.0-4.0mm / 0.040"-5/32"
 Liquid-Cooled Tig Welding Torch



Model

Description	Part No.	
	4mt	8mt
Suregrip Ergo Torch Package	SGTSF250M-UM9-90-S1-12-SL-WF1-WR1-GS1	SGTSF250M-UM9-90-S1-25-SL-WF1-WR1-GS1
	SGTSF250M-UM9-90-S1-12-GT-WF1-WR1	SGTSF250M-UM9-90-S1-25-GT-WF1-WR1
	Standard torch packages include S1 momentary switch	

Alternative torch packages can be configured using the configurator on page 21

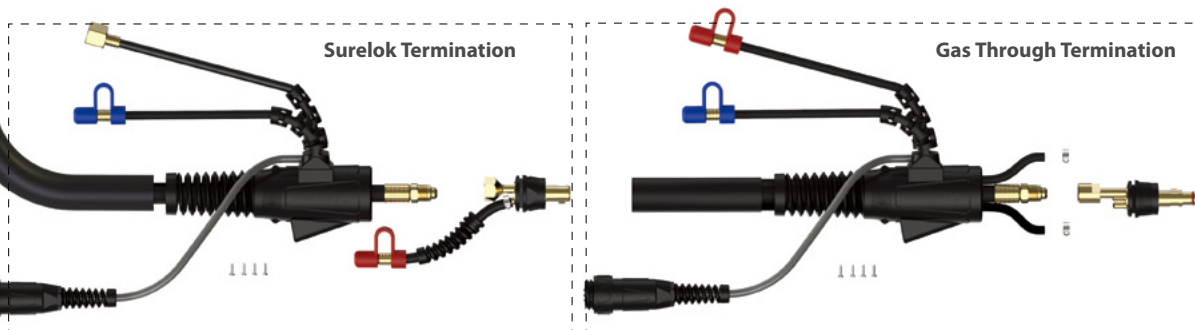
Spare Parts

Part No.	Description
1	PM9-90 Torch Head 90° (Standard Set-up)
2	PM17-90 Torch Head 90°
3	P250M Torch Body
4	P4276270 Spring
5	P98W77 Back Cap 'O' Ring
6	P41V24 Back Cap Long
7	P41V35 Back Cap Medium
8	P41V33 Back Cap Short
9	P98W18 Back Cap 'O' Ring
10	P57Y02 Back Cap Long
11	P300M Back Cap Medium
12	P57Y04 Back Cap Short
13	PER1MS Momentary Kit

Part No.	Description
14	PERSWL4 Switch Lead 12.5ft
	PERSWL8 Switch Lead 25ft
15	PERH100N Suregrip Small Ergo Tig Handle
16	PERKJ100 Small Knuckle Joint and Lock Nut
17	PERSP1 Screw Pack
18	PB5025S Gas Hose Clamp 8.0mm
19	PB5041 Water Hose Clamp 8.7mm
20	PERLC100-08 Leather Cover x 0.8mt
21	PERJK100 Jointing Repair Kit
22	PERNCS-32 Neoprene Cover x 3.2 mt
	PERNCS-72 Neoprene Cover x 7.2mt
23	PERCO100-40 Sheath x 12.5ft Inc Leather Cover
	PERCO100-80 Sheath x 25ft Inc Leather Cover

For more information please refer to the following sections:

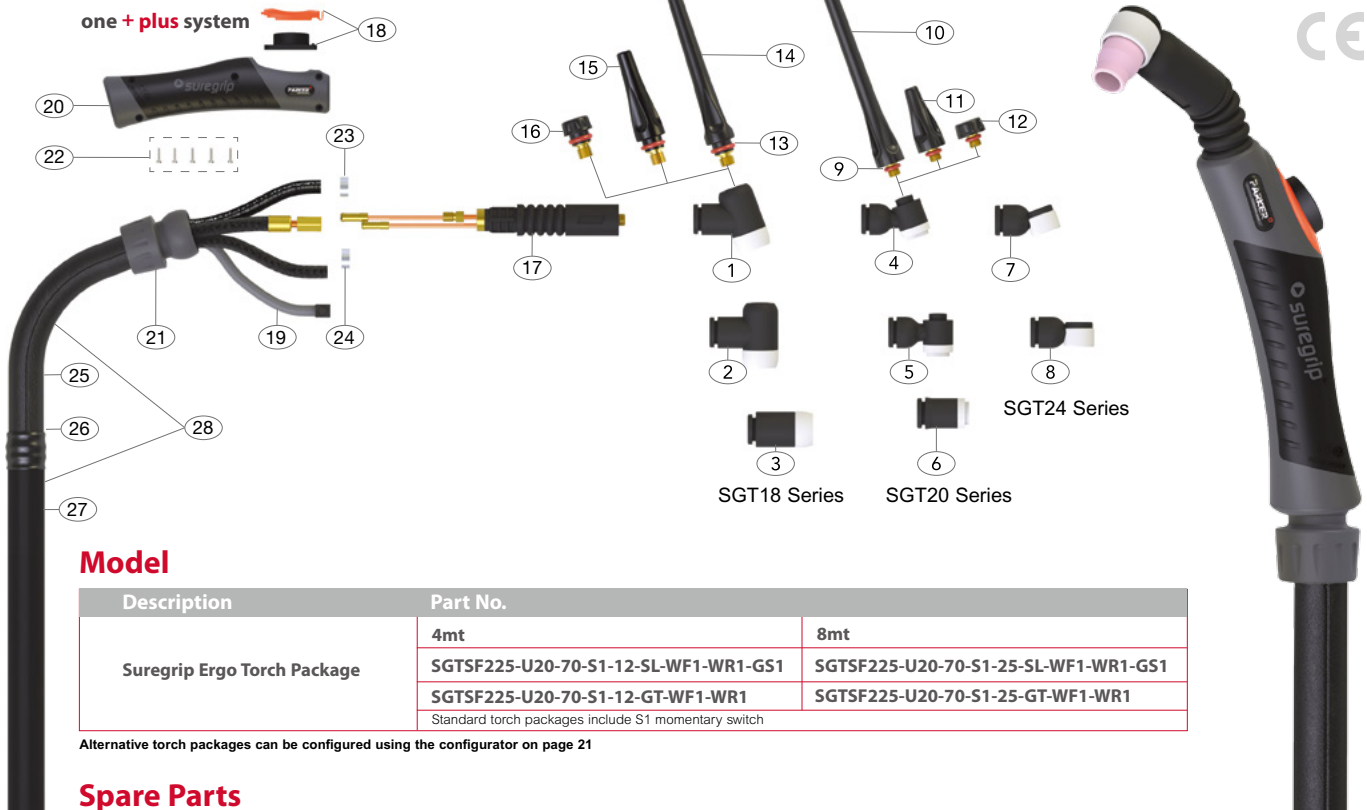
- Master Wear Parts Table Pages 51-57
- Wear Parts Configuration Table Pages 62-67
- Rear-End / Cable Parts Pages 68-71



SGT 225F Suregrip Ergo Tig Torch Range

Rating: P18 Series 225A DC, 160A AC @ 100% duty cycle. Electrode Size: 1.0-3.2mm / 0.040"-1/8"
 Rating: P20 Series 200A DC, 140A AC @ 100% duty cycle. Electrode Size: 1.0-3.2mm / 0.040"-1/8"
 Rating: P24 Series 160A DC, 115A AC @ 100% duty cycle. Electrode Size: 0.5-2.4mm / 0.020"-3/32"

Liquid-Cooled Tig Welding Torch



Model

Description	Part No.	
	4mt	8mt
Suregrip Ergo Torch Package	SGTSF225-U20-70-S1-12-SL-WF1-WR1-GS1	SGTSF225-U20-70-S1-25-SL-WF1-WR1-GS1
	SGTSF225-U20-70-S1-12-GT-WF1-WR1	SGTSF225-U20-70-S1-25-GT-WF1-WR1
	Standard torch packages include S1 momentary switch	

Alternative torch packages can be configured using the configurator on page 21

Spare Parts

Part No.	Description
1	P18-70 Torch Head 70°
2	P18-90 Torch Head 90°
3	P18-180 Torch Head 180°
4	P20-70 Torch Head 70° (Standard Set-up)
5	P20-90 Torch Head 90°
6	P20-180 Torch Head 180°
7	P24-70 Torch Head 70°
8	P24-90 Torch Head 90°
9	P98W77 Back Cap 'O' Ring
10	P41V24 Back Cap Long
11	P41V35 Back Cap Medium
12	P41V33 Back Cap Short
13	P98W18 Back Cap 'O' Ring
14	P57Y02 Back Cap Long
15	P300M Back Cap Medium

Part No.	Description
16	P57Y04 Back Cap Short
17	P225F Torch Body
18	PER1MS Momentary Kit
19	PERSWL4 Switch Lead 12.5ft
	PERSWL8 Switch Lead 25ft
20	PERH100N Suregrip Small Ergo Tig Handle
21	PERKJ100 Small Knuckle Joint and Lock Nut
22	PERSP1 Screw Pack
23	PB5025S Gas Hose Clamp 8.0mm
24	PB5041 Water Hose Clamp 8.7mm
25	PERLC100-08 Leather Cover x 0.8mt
26	PERJK100 Jointing Repair Kit
27	PERNCS-32 Neoprene Cover x 3.2mt
	PERNCS-72 Neoprene Cover x 7.2mt
28	PERCO100-40 Sheath x 12.5ft Inc Leather Cover
	PERCO100-80 Sheath x 25ft Inc Leather Cover

For more information please refer to the following sections:

- Master Wear Parts Table Pages 51-57
- Wear Parts Configuration Table Pages 62-67
- Rear-End / Cable Parts Pages 68-71

