



The Tweco SGT250 is a comfortable pistol grip spool gun that has the cable connected from the handle for a well-balanced, light weight feel in the hand and easy manoeuvrability for precision welding.

With a powerful 250Amp @20% duty cycle (Argon) and high wire feed speed you can be assured you'll achieve a high conductivity rate that can easily melt through the aluminium oxide to ensure exceptional fusion results. Additionally, the wire feed control knob gives you ultimate control in the hand and a 6m lead allows you flexibility with distance to the work piece.

The SGT250 has adjustable pressure roll and spool roll tensions, a wire feed viewing window and an easy access flip top cover ensuring all the adjustments you need are at your fingertips.

**PRONTO No. ..123987**

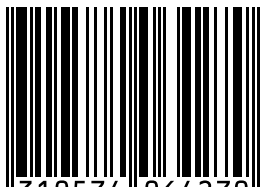
Part No: W4011250  
SPOOL GUN SGT250

**MIG**

Compatible with the following machines:

- WeldSkill 185
- Transmig 185 Ultra
- Transmig 220i
- Transmig 255i

**DETAILS**



9 310574 064270

Spool Gun Weight

**4.2kg**

**PACKAGE CONTENTS**

**TWECO SG250 Spool Gun**

- SGT Spool Gun
- 0.9mm/1.0 Wire
- Tweco Nozzle 13mm
- Tweco Contact Tip 0.9mm
- Tweco Insulator
- Tweco Gas Diffuser

**SPECIFICATIONS**

DESCRIPTION		RATING
Rated Welding Current	Argon Duty Cycle	250A @ 20% (Aluminium)
	Mixed Gas Duty Cycle	250A @ 20%
	CO2 Duty Cycle	250A @35%
Wire Diameter (Aluminium)	0.9/1.0 mm (U Groove)	
Maximum Wire Feed Speed	16 mm/min.	
Maximum Wire Spool Size	Diameter: 100 mm Width: 45 mm	
Motor Voltage	24V DC	
Weight	4.2 kg	
Cable Length	6 metres	
Connection	Euro connection with 8 pin plug	



## MIG TORCH & SPARES & ACCESSORIES

**MIG**

### OPTIONS - MIG ACCESSORIES

1	..123987	W4011250	Tweco SGT250 Spool Gun
2	..125650	W4012300	Tweco Mig Torch Consumable Organiser Box
3	..123988	W7007213	Feed Roll 0.9/1.0 (U Groove)
4	..70623	WSPLIER	Mig Pliers



Tweco MIG Torch Consumable Organiser Box  
Part Number: W4012300

## MIG TORCH CONSUMABLES

**MIG**

### OPTIONS - MIG TORCH CONSUMABLES

1	..42529	OTW14/30/R	Contact Tip Tweco No2/4, 0.8mm (10Ea/Pk)
2	..42530	OTW14/35/R	Contact Tip Tweco No2/4, 0.9mm (10Ea/Pk)
3	..53632	OTW14/40/R	Contact Tip Tweco No2/4, 1.0mm (10Ea/Pk)
4	..42531	OTW14/45/R	Contact Tip Tweco No2/4, 1.2mm (10Ea/Pk)
5	..42523	OTW22/50/R	Nozzle
6	..53426	OTW32/R	Insulator Tweco No2
7	..42521	OTW52/R	Gas Diffuser Tweco No2

### OPTIONS - MIG WIRE (STAINLESS STEEL)

1	..34820	721285	Autocraft 316LSi .8mm 1kg minispool
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### OPTIONS - MIG WIRE (ALUMINIUM)

1	..41483	721221	Autocraft AL5356 0.8mm 0.5kg minispool
2	..131523	721223	Autocraft AL5356 0.9mm 0.5kg minispool
3	..131524	721224	Autocraft AL5356 1.0mm 0.5kg minispool

### OPTIONS - MIG WIRE (SOLID)

1	..72556	WS0906	WeldSkill Solid Wire 0.6mm 0.9kg minispool
2	..72557	WS0908	WeldSkill Solid Wire 0.8mm 0.9kg minispool
3	..72558	WS0909	WeldSkill Solid Wire 0.9mm 0.9kg minispool

MILD STEEL

STAINLESS STEEL

ALUMINIUM