

**NOW WITH  
TWECO FUSION  
MIG TORCH**

**31  
MIG • STICK • TIG**



## INVERTER MIG (GMAW) MACHINE

### FABRICATOR 252i

1ph 230V input, 300A Compact MIG & Multiprocess Inverter  
15 kg Wire Spool Capacity

### POWER FACTOR CORRECTION

#### Processes: MIG / FLUX CORED / STICK / LIFT TIG

Part Number	Duty Cycle @ Rated Output	Output Range	Dimensions (HxWxD)	Weight
W1004408	40% @ 250A	5 - 300A	440 x 260 x 600 mm	29.6 kg

Part No.	Description
W1004408	Fabricator 252i Compact MIG Inverter with 0.9/1.2mm and 0.6/0.9mm V groove feed rolls, gas hose, earth cable and clamp with 50mm connections, mains cable, Tweco Fusion 250 3m MIG Torch

### OPTIONS AND ACCESSORIES

Feed rolls are supplied as singles. Please order both a top and bottom feed roll

407002-001	(Top) Feed Roll, 0.6-1.2mm Hard Wire, 1.2mm Flux Cored Wire
375832	(Top) Feed Roll, 0.8/0.9mm Flux Cored Wire
407002-002	(Bottom) Feed Roll, 0.6-0.9mm Hard Wire, 0.8/0.9mm Flux Cored Wire
171115-003	(Bottom) Feed Roll, 1.2mm Hard Wire
170924-010	(Bottom) Feed Roll, 1.2mm Flux Cored Wire
408023-002	(Top or Bottom) Feed Roll, 1.2mm Soft Wire
FV210-X-3545	Tweco Fusion 250 MIG Torch, 3m
W4013601	26 Tig Torch with 4m Lead
10-4016	7.6m Foot Control
SG200TA-25-3545	Tweco Spool Gun, 8m
W4014700	Basic Utility Cart
W4015001	Single Cylinder Professional Cart
W4015002	Dual Cylinder Professional cart
872726	Consumables Storage Box
W7004930	Replacement Gas Hose

FOR THE FULL RANGE OF TWECO FUSION MIG TORCHES AND CONSUMABLES, REFER TO PAGES 48 - 49

### Specifications

Mains Input Voltage	1ph. 230V
Protection Factor	IP23S
I efficiency	23.4A
Warranty Period	2 Years
Welding Current Range	5 - 300A

Wire Drive Type	2 Roll
<b>Welding Output</b>	
MIG	40% @ 250A
MMA	40% @ 230A
TIG	40% @ 250A

### Features

### Benefits

Adjustable Burn Back Control	Gives precise wire burn back for diameter of wire and good re-striking capability
Reverse Polarity Facility	Allows use of self shielding wires for outdoor applications
Power Factor Correction	'The greener option' offers a higher output while reducing input power consumption!
Spool Gun Ready	For easy aluminium welding



Item	Description
1	Power Indicator
2	Thermal Overload Indicator
3	Digital Voltage Meter
4	Push-Button Process Selection
5	Push-Button Trigger Mode Control
6	Advanced Feature Button.
7	Primary Function
8	Adjust Weld Process
9	Digital Amperage Meter