

- Generatore TIG AC/DC con funzione di saldatura in corrente costante e pulsata
- Innesco con HF o lift TIG
- Funzione saldatura elettrodo rivestito DC e AC
- Funzione puntatura SPOT e MULTI SPOT

- I sensori di controllo tensione, corrente e temperatura garantiscono una elevata protezione contro eventuali malfunzionamenti

- Display OLED
- Remotabile con comando wireless 2,4GHz (Optional)

Configurata con:

- Gruppo di raffreddamento WRC120
- Trolley porta generatore
- Torcia tig h20 da mt.4 con potenziometro iGrip SR18 WP
- Cavo massa completo



TIG 4200 AC/DC

Art. Nr.		800TIG4200ACDCMW
GENERAL	Inverter type	IGBT
	Water Cooling Unit	✓
	Arc Ignition	HF/ LT
	Number of programs	10
	Wireless Remote Control	op.*
	Remote Control from TIG Torch	✓
	Digital Display	OLED
TIG	AC TIG	✓
	AC PULSE TIG	✓
	DC TIG	✓
	DC PULSE TIG	✓
	2T/4T	✓
	SPOT	✓
MMA	AC MMA	✓
	DC MMA	✓
	Arc Force	✓
	Hot Start	✓
Accessories TIG Torch		IGrip SR18WP
Optional TIG Torch		TBi SR400
Phase number		3
Rated input Voltage		3x400V AC ±10%, 50/60 Hz
Max./eff. input Current	MMA	AC: 32.7A / 25.3A DC: 33.5A / 25.9A
	TIG	AC: 25.1A / 19.4A DC: 25.7A / 19.9A
Power Factor (cos φ)		0.7
Efficiency		≥85%
Duty Cycle (10 min/40 °C)		400A @ 60%, 310A @ 100%
Welding Current Range	MMA	10A - 400A
	TIG	10A - 400A
Output Voltage	MMA	20.4V - 36V
	TIG	10.4V - 26V
No-Load Voltage		74V
Insulation		H
Protection Class		IP21S
Weight		31 kg
Dimensions (LxWxH)		700x260x485 mm

+ IGrip SR18WP



800TIGRC

- Generatore TIG AC/DC con funzione di saldatura in corrente costante e pulsata
- Innesco con HF o lift TIG
- Funzione saldatura elettrodo rivestito DC e AC
- Funzione puntatura SPOT e MULTI SPOT

- I sensori di controllo tensione, corrente e temperatura garantiscono una elevata protezione contro eventuali malfunzionamenti

- Display OLED
- Remotabile con comando wireless 2,4GHz (Optional)
- Gruppo di raffreddamento WRC120 (Optional)
- Trolley porta generatore (Optional)

Configurata con:

- Torcia tig aria da mt.4 con potenziometro iGrip SR26 WP
- Cavo massa completo



TIG 3200 AC/DC

Art. Nr.		800TIG3200ACDCMW
GENERAL	Inverter type	IGBT
	Water Cooling Unit	op.
	Arc Ignition	HF/ LT
	Number of programs	10
	Wireless Remote Control	op.
	Remote Control from TIG Torch	✓
	Digital Display	OLED
TIG	AC TIG	✓
	AC PULSE TIG	✓
	DC TIG	✓
	DC PULSE TIG	✓
	2T/4T	✓
	SPOT	✓
MMA	AC MMA	✓
	DC MMA	✓
	Arc Force	✓
	Hot Start	✓
Accessories TIG Torch		IGrip SR26P
Optional TIG Torch		IGrip SR18W/ Tbi SR400
Phase number		3
Rated input Voltage		3x400V AC ±10%, 50/60 Hz
Max./eff. input Current	MMA	AC: 23.5A / 18.2A DC: 24.7A / 19.1A
	TIG	AC: 18.7A / 14.5A DC: 18.9A / 14.6A
Power Factor (cos φ)		0.65
Efficiency		≥85%
Duty Cycle (10 min/40 °C)		320A @ 60%, 250A @ 100%
Welding Current Range	MMA	10A - 320A
	TIG	10A - 320A
Output Voltage	MMA	20.4V-32.8V
	TIG	10.4V-22.8V
No-Load Voltage		74V
Insulation		H
Protection Class		IP21S
Weight		29.7 kg
Dimensions (LxWxH)		700x260x485 mm

+ IGrip SR26P



- Generatore TIG AC/DC con funzione di saldatura in corrente costante e pulsata
- Innesco con HF o lift TIG
- Funzione saldatura elettrodo rivestito DC e AC
- Funzione puntatura SPOT e MULTI SPOT
- I sensori di controllo tensione, corrente e temperatura garantiscono una elevata protezione contro eventuali malfunzionamenti
- PFC - Power Factor Correction - riduce efficacemente il carico capacitivo dannoso per la rete elettrica, migliorando così l'efficienza energetica
- Display OLED
- Remotabile con comando wireless 2,4GHz (Optional)
- Trolley porta generatore (Optional)

Configurata con:

- Torcia tig aria da mt.4 con potenziometro iGrip SR26 P
- Cavo massa completo



POWER
FACTOR
CORRECTION



TIG 2400 AC/DC PFC

Art. Nr.		800TIG2400ACDC
GENERAL	Inverter type	IGBT
	Water Cooling Unit	op.
	Arc Ignition	HF/ LT
	Number of programs	10
	Wireless Remote Control	op.
	Remote Control from TIG Torch	✓
	Digital Display	OLED
TIG	AC TIG	✓
	AC PULSE TIG	✓
	DC TIG	✓
	DC PULSE TIG	✓
	2T/4T	✓
	SPOT	✓
MMA	AC MMA	✓
	DC MMA	✓
	Arc Force	✓
	Hot Start	✓
Accessories TIG Torch		IGrip SR26P
Optional TIG Torch		-
Phase number		1
Rated input Voltage		230V AC±10%, 50/60Hz
Max./eff. input Current	MMA	AC: 30.8A / 18.2A DC: 29.1A / 17.2A
	TIG	AC: 21.5A / 16.7A DC: 20.4A / 15.8A
Power Factor (cos φ)		0.99
Efficiency		≥80%
Duty Cycle (10 min/40 °C)		200A @ 60% 155A @ 100%
Welding Current Range	MMA	10A - 200A
	TIG	10A - 200A
Output Voltage	MMA	20.4V - 28V
	TIG	10.4V - 18V
No-Load Voltage		66V
Insulation		H
Protection Class		IP21S
Weight		15.8 kg
Dimensions (LxWxH)		605X220X405 mm

+ IGrip SR26P



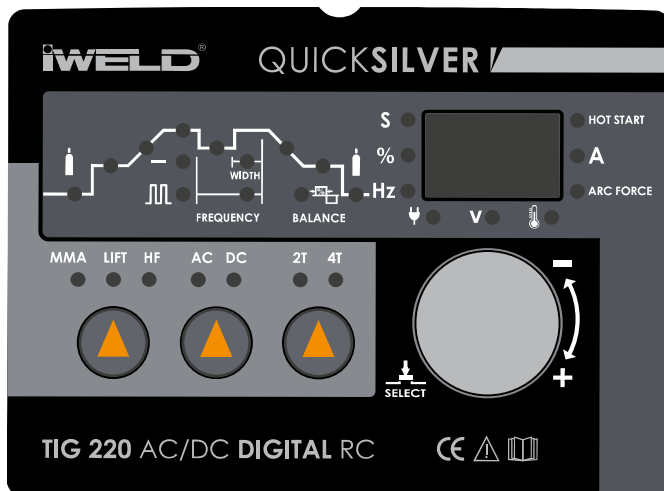
800TIGRC

TIG 220 AC/DC DIGITAL RC

- Generatore TIG AC/DC con funzione di saldatura in corrente costante e pulsata
- Innesco con HF o lift TIG
- Funzione 2T e 4T
- Arc Force e Hot Start regolabili in saldatura elettrodo MMA
- Remotabile con comando a pedale(Optional)
Cod.800TIGACDCFC

Configurata con:

- Torcia tig aria da mt.4 con potenziometro iGrip SR17 P
- Cavo massa completo



Art. Nr.		800TIG220ACDC
GENERAL	Inverter type	IGBT
	Water Cooling Unit	×
	Arc Ignition	HF/ LT
	Number of programs	×
	Wireless Remote Control	×
	Remote Control from TIG Torch	✓
	Digital Display	LED
TIG	AC TIG	✓
	AC PULSE TIG	✓
	DC TIG	✓
	DC PULSE TIG	✓
	2T/4T	✓
	SPOT	×
MMA	AC MMA	✓
	DC MMA	✓
	Arc Force	✓
	Hot Start	✓
Accessories TIG Torch		IGrip SR17P
Optional TIG Torch		-
Phase number		1
Rated input Voltage		230V AC±10%, 50/60Hz
Max./eff. input Current	MMA	AC: 36A / 23A DC: 36A / 23A
	TIG	AC:30A / 18A DC: 27A / 17A
Power Factor (cos φ)		0.68
Efficiency		≥85%
Duty Cycle (10 min/40 °C)		200A @ 35% 120A @ 100%
Welding Current Range	MMA	5A - 170A
	TIG	10A - 200A
Output Voltage	MMA	20.2V - 26.8V
	TIG	10.2V - 18V
No-Load Voltage		66V
Insulation		H
Protection Class		IP23
Weight		7 kg
Dimensions (LxWxH)		410 X 146 X 278 mm

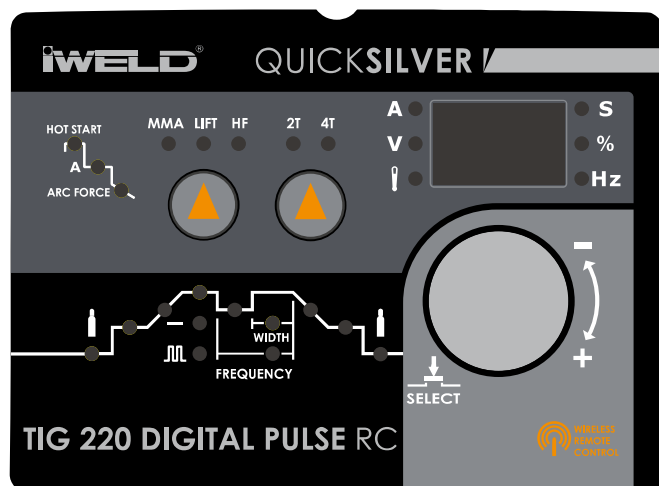
+ IGrip SR17P



- Generatore TIG DC con funzione di saldatura in corrente costante e pulsata
- Innesco con HF o lift TIG
- Funzione 2T e 4T
- Arc Force e Hot Start regolabili in saldatura elettrodo MMA
- Remotabile con comando a pedale(Optional)
Cod.800TIGACDCFC
- Remotabile con comando wireless 2,4GHz (Optional)
Cod.800TIGDCWRC

Configurata con:

- Torcia tig aria da mt.4 con potenziometro iGrip SR17
- Cavo massa completo



TIG 220 DIGITAL PULSE RC

Art. Nr.		800TIG220DIPU
GENERAL	Inverter type	IGBT
	Water Cooling Unit	✗
	Arc Ignition	HF/LT
	Number of programs	✗
	Wireless Remote Control	op.
	Remote Control from TIG Torch	✓
	Digital Display	LED
TIG	AC TIG	✗
	AC PULSE TIG	✗
	DC TIG	✓
	DC PULSE TIG	✓
	2T/4T	✓
	SPOT	✗
MMA	AC MMA	✗
	DC MMA	✓
	Arc Force	✓
	Hot Start	✓
Accessories TIG Torch		IGrip SR17P
Optional TIG Torch		-
Phase number		1
Rated input Voltage		230V AC±10% 50/60Hz
Max./eff. input Current	MMA	43A / 25A
	TIG	34A / 20A
Power Factor (cos φ)		0.68
Efficiency		≥85%
Duty Cycle (10 min/40 °C)		200A @ 35% 120A @ 100%
Welding Current Range	MMA	5A - 200A
	TIG	5A - 200A
Output Voltage	MMA	20.2V - 28V
	TIG	10.2V - 18V
No-Load Voltage		89V
Insulation		H
Protection Class		IP23
Weight		7 kg
Dimensions (LxWxH)		400 X 145 X 235 mm

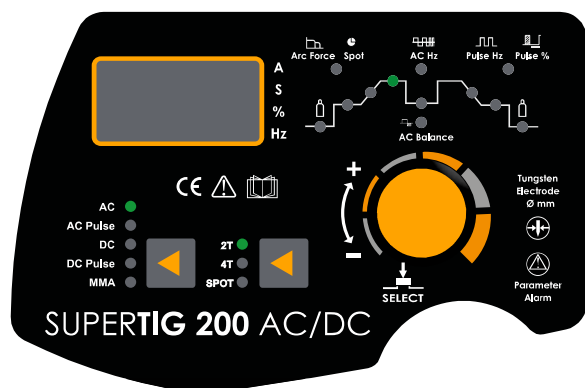
+ IGrip SR17P



- Generatore TIG AC/DC con funzione di saldatura in corrente costante e pulsata
- Innesco con HF
- Funzione 2T/4T e SPOT (Puntatura)
- Arc Force e Hot Start regolabili in saldatura elettrodo MMA
- Selezione Ø tungsteno per inneschi precisi

Configurata con:

- Torcia tig aria da mt.4 iGrip SR26
- Cavo massa completo



SUPERTIG 200 AC/DC

Art. Nr.		8TIG200SPRACDC
GENERAL	Inverter type	IGBT
	Water Cooling Unit	×
	Arc Ignition	HF
	Number of programs	×
	Wireless Remote Control	×
	Remote Control from TIG Torch	×
	Digital Display	LED
TIG	AC TIG	✓
	AC PULSE TIG	✓
	DC TIG	✓
	DC PULSE TIG	✓
	2T/4T	✓
	SPOT	✓
MMA	AC MMA	✓
	DC MMA	✓
	Arc Force	✓
	Hot Start	×
Accessories TIG Torch		iGrip SR26
Optional TIG Torch		-
Phase number		1
Rated input Voltage		230V AC±10% 50/60 Hz
Max./eff. input Current	MMA	35.4A/27A
	TIG	32.7A/25A
Power Factor (cos φ)		0.93
Efficiency		≥85%
Duty Cycle (10 min/40 °C)		200A @ 60% 155A @100%
Welding Current Range	MMA	10A-160A
	TIG	5A-200A
Output Voltage	MMA	20.4V-26.4V
	TIG	10.2V-18V
No-Load Voltage		62V
Insulation		F
Protection Class		IP23
Weight		9kg
Dimensions (LxWxH)		426x162x326mm

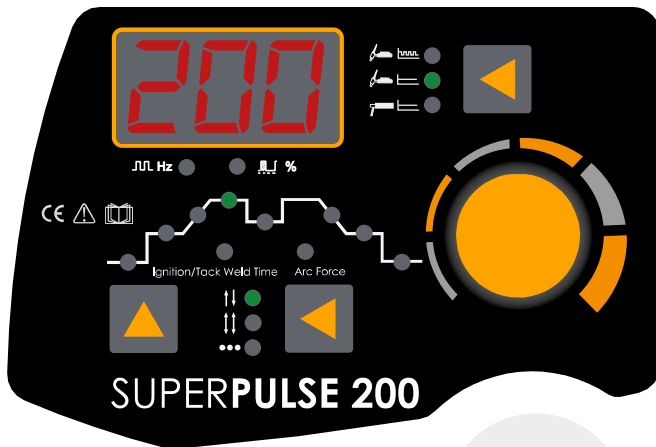
+ iGrip SR26



- Generatore TIG DC con funzione di saldatura in corrente costante e pulsata
- Innesco con HF
- Funzione 2T/4T e SPOT (Puntatura)
- Arc Force e Hot Start regolabili in saldatura elettrodo MMA

Configurata con:

- Torcia tig aria da mt.4 iGrip SR26
- Cavo massa completo



IWELD®



SUPERPULSE 200

Art. Nr.		8TIG200SPUL
GENERAL	Inverter type	IGBT
	Water Cooling Unit	×
	Arc Ignition	HF
	Number of programs	×
	Wireless Remote Control	×
	Remote Control from TIG Torch	×
	Digital Display	LED
TIG	AC TIG	×
	AC PULSE TIG	×
	DC TIG	✓
	DC PULSE TIG	✓
	2T/4T	✓
	SPOT	×
MMA	AC MMA	×
	DC MMA	✓
	Arc Force	×
	Hot Start	×
Accessories TIG Torch		IGrip SR26
Optional TIG Torch		-
Phase number		1
Rated input Voltage		230V AC±10% 50/60 Hz
Max./eff. input Current	MMA	26A/18.7A
	TIG	26A/18.7A
Power Factor (cos φ)		0.93
Efficiency		≥85%
Duty Cycle (10 min/40 °C)		200A@60% 155A@100%
Welding Current Range	MMA	10A-160A
	TIG	10A-200A
Output Voltage	MMA	20.4V-26.4V
	TIG	10.4V-18V
No-Load Voltage		56V
Insulation		F
Protection Class		IP23
Weight		5.7kg
Dimensions (LxWxH)		410x135x238mm

+ IGrip SR26



- Generatore TIG DC con funzione di saldatura in corrente costante
- Innesco con HF
- Funzione 2T/4T
- La più semplice saldatrice TIG dell'intera gamma

Configurata con:

- Torcia tig aria da mt.4 iGrip SR26
- Cavo massa completo



SUPERTIG 200 HF

Art. Nr.		8TIG200SPR
GENERAL	Inverter type	IGBT
	Water Cooling Unit	×
	Arc Ignition	HF
	Number of programs	×
	Wireless Remote Control	×
	Remote Control from TIG Torch	×
	Digital Display	LED
TIG	AC TIG	×
	AC PULSE TIG	×
	DC TIG	✓
	DC PULSE TIG	×
	2T/4T	✓
	SPOT	×
MMA	AC MMA	×
	DC MMA	✓
	Arc Force	×
	Hot Start	×
Accessories TIG Torch		iGrip SR26
Optional TIG Torch		-
Phase number		1
Rated input Voltage		230V AC±10% 50/60 Hz
Max./eff. input Current	MMA	26A/18.7A
	TIG	26A/18.7A
Power Factor (cos φ)		0.93
Efficiency		≥85%
Duty Cycle (10 min/40 °C)		200A@60% 155A@100%
Welding Current Range	MMA	10A-160A
	TIG	10A-200A
Output Voltage	MMA	20.4V-26.4V
	TIG	10.4V-18V
No-Load Voltage		56V
Insulation		F
Protection Class		IP23
Weight		5.7kg
Dimensions (LxWxH)		410x135x238mm

+ iGrip SR26



Torçe saldatura TIG iGRIP

TORCE iGRIP - RAFFREDDAMENTO ACQUA

		I Grip SR18W	I Grip SR18WP
TSB 35/50	4 m Leather	800TSRB184WL	800TSRB184WLP
	4 m Epdm	-	-
	8 m Leather	800TSRB188WL	800TSRB188WLP
	8 m Epdm	-	-
FRS	4 m Epdm	800TFRS184	-
Duty Cycle (10 min)		100%	
Max. Load	AC	225 A	
	DC	320 A	
Electrode diameter		Ø 0,5-4,0 mm	



		I Grip SR20W	I Grip SR24W
TSB 10/25	4 m Leather	-	800TSRB244WL
	4 m Epdm	-	-
TSB 35-50	4 m Leather	800TSRB204WL	-
	4 m Epdm	-	-
	8 m Leather	800TSRB208WL	-
	8 m Epdm	-	-
Duty Cycle (10 min)		100%	100%
Max. Load	AC	220 A	100 A
	DC	250 A	140 A
Electrode diameter		Ø 0,5-3,2 mm	Ø 0,5-2,4 mm

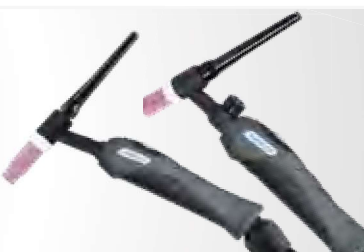


TORCE iGRIP - RAFFREDDAMENTO ARIA

		I Grip SR26	I Grip SR26P	I Grip SR26V
TSB 35-50	4 m Leather	800TSRB264GL	800TSRB264GLP	-
	4 m Epdm	800TSRB264G	-	800TSRB264V
	8 m Leather	800TSRB268GL	800TSRB268GLP	-
	8 m Epdm	-	-	-
FRS	4 m Epdm	800TFRS264L*	-	-
Duty Cycle (10 min)		60%		
Max. Load	AC	170 A		
	DC	240 A		
Electrode diameter		Ø 0,5-4,0 mm		



		I Grip SR17	I Grip SR17V
TSB 10/25	4 m Epdm	800TSRB174G	800TSRB174V
Duty Cycle (10 min)		60%	
Max. Load	AC	100 A	
	DC	140 A	
Electrode diameter		Ø 0,5-2,4 mm	



		I Grip SR9
TSB 10/25	4 m Leather	800TSRB094GL
	4 m Epdm	-
Duty Cycle (10 min)		60%
Max. Load	AC	80 A
	DC	110 A
Electrode diameter		Ø 0,5-1,6 mm



PANNELLO DI CONTROLLO WIRELESS

Adatto a TIG 4200/3200 AC/DC

Rated Frequency	2.4 GHz
Art. Nr.	800TIGACDCWRC



PANNELLO DI CONTROLLO WIRELESS

Adatto a TIG 220 DIGITAL PULSE RC

Rated Frequency	2.4 GHz
Art. Nr.	800TIGDCWRC



COMANDO A PEDALE

WIRELESS adatto a TIG 220 Digital Pulse, 4200/3200 AC/DC

Art. Nr.	800TIGACDCFC
Foot pedal with cable (3 meters) TIG 220DC, 4200/3200 AC/DC welding Machines	
Art. Nr.	800TIGACDCWFC



WRC 120

Adatto a TIG 4200/3200 AC/DC - MIG 5200/4200/3200DP - 5200/3800 SYN

Rated Input Voltage	3x400V AC $\pm 10\%$, 50/60 Hz
Water tank	7 l
Cooling capacity	1.6 kW @ 1l/min
Max. operating pressure	0.3 MPa
Max. operating flow	10 l/min
Art. Nr.	800TIGWATERCLR



WRC 300

GRUPPO DI RAFFREDDAMENTO UNIVERSALE

Rated Input Voltage	230V AC $\pm 10\%$ 50/60Hz
Water tank	9 l
Cooling capacity	1.6 kW @ 1l/min
Max. operating pressure	0.3 MPa
Max. operating flow	8.5 l/min
Weight	13.1 kg
Art. Nr.	800WRC300WC



TROLLEY TIG/MIG Serie 1000

Adatto a
TIG 4200/3200 AC/DC
MIG 5200/4200/3200DP
MIG 5200/3800 SYN



Art. Nr.	800TGMGTROLLEY
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TROLLEY UNIVERSALI



800WMTROLLEYS



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