

weldcote 



WELDING FOR WELL-BEING

STRIKER SERIES

Welding inverters
for manual ARC welding



MIG STRIKER 200

MULTI-PROCESS (MIG/TIG/STICK)
WELDING MACHINE FOR STEEL,
STAINLESS STEEL AND ALUMINIUM



UPC #: 11443Gen2

UPC #: 11137

SPECIAL FEATURES

- SMALL COMPACT 230V/115V INVERTER - Plug into 230V or 115V. Welder makes the connection on it's own.
- POWER FACTOR CORRECTION (PFC) - Cleans power for maximum efficiency on extension cords and generators.
- VOLTAGE REDUCTION DEVICE (VRD) - Reduce voltage across the outputs when at idle. For safety.
- UP TO 200 AMPS OUTPUT ON MIG - With 100% duty cycle @100 amps.
- HOT START - Easy ignition of the welding arc.
- ARC FORCE - Eliminates electrode sticking to the work piece.
- DIGITAL READOUTS.
- MANUAL OPERATION OR FULLY SYNERGIC (SEMI OPTI-MIG) Optimization for mild steel, stainless steel and aluminum.
- VARIABLE INDUCTANCE CONTROL.
- LIFT START ON TIG.
- UP / DOWN SLOPE CONTROL.
- 2T / 4T OPTION FOR MIG OR TIG.
- BURN BACK CONTROL.
- SPOOL GUN READY.

SPARE PARTS - SHIPPED ALONG WITH MACHINE

DESCRIPTION	UPC #
230V / 115V Power Adaptor - 21.5"	11442
CFH Regulator Flow Gauge	11444
MIG 11.5' Tweco front and back 60 degree neck.	11446
Work Cable 10' with 50mm Dinse style plug & 300 AMP ground clamp.	Non Stock
Welding Cable 10' with 50mm Dinse style plug and 200 AMP electrode holder.	Non Stock
Inert Gas Hose 12'. Weldcote stocks a large assortment of welding hose.	Non Stock

SINGLE PHASE
INVERTER FOR
SYNERGIC MIG,
LIFT TIG AND
STICK.

ACCESSORIES

DESCRIPTION	UPC #
MIG Spool Gun for 200 MIG Striker. 4-pin. 15'. 2nd Generation	11443GEN2
12' Tig Torch with on/off switch built in. Ramp up / Ramp down	11449
Clear face plate for MIG Striker 200	11490
Iron / stainless steel feed roller 0.23-0.35. MIG Striker 200.	11493
Iron / stainless steel feed roller 0.30-0.472. MIG Striker 200.	11494
Aluminum feed roller 0.30-0.35. MIG Striker 200.	11495
Flux Core feed roller 0.30-0.35. MIG Striker 200.	11496
Flux Core feed roller 0.35-0.472 MIG Striker 200.	11497

SPECIFICATIONS

		MIG	TIG	STICK
Input Voltage (A)	115V	1~120±10%		
	230V	1~230±10%		
Rated Input Current (A)	115V	32	25.5	28
	230V	26.1	20.3	30.2
Rated Input Power (KW)	115V	3.9	2.9	3.4
	230V	5.7	4.5	6.7
Welding Current Range (A)	115V	10~140	10~140	10~110
	230V	10~200	10~200	10~200
Welding Voltage (V)		10~26	-	-
No-load Voltage (V)		45 (controlled)		
Duty Cycle (A) 104°F, 10 minutes (%)	115V	35% 140A 60% 115A 100% 100A	60% 140A 100% 115A	50% 110A 60% 95A 100% 85A
	230V	25% 200A 60% 140A 100% 100A	25% 200A 60% 140A 100% 100A	25% 200A 60% 140A 100% 100A
Efficiency (%)	115V	75	76	79
	230V	84	81	84
Power Factor		0.99		
Cooling		AF		
Protection Class		IP23		
Wire Diameter		MS: .023/030/035/045 Al: 035/045 Flux: 035 (self-shield)/045		
Insulation Class		F		
Net Weight		58.75 pound (with Box)		
Dimensions of Powersource (L×W×H)		18.5"×8.8"×16.6"		
Dimensions of Carton Box (L×W×H)		23.5"×14.5"×19.5"		

TIG STRIKER 200

AC/DC FULL FEATURED
TIG STICK WELDER



UPC #: 11138

SPECIAL FEATURES

- TIG STRIKER 200 AC WELDING MACHINE ADOPTS THE LATEST PULSE WIDTH MODULATION (PWM) TECHNOLOGY AND INSULATED GATE BIPOLAR TRANSISTOR'S (IGBT).
- SMALL COMPACT 230V / 115V INVERTER With smart link. Plug into 230V or 115V. Welder makes the connection on its own.
- POWER FACTOR CORRECTION (PFC) - Cleans power for maximum efficiency on extension cords and generators.
- HOT START - Easy ignition of the welding arc.
- ARC FORCE - Eliminates electrode sticking to the work piece.
- VOLTAGE REDUCTION DEVICE (VRD) - Reduce voltage across the outputs when at idle. For safety.
- FULL FEATURED DIGITAL AC/DC TIG WELDING.
- MICRO CONTROL UNIT (MCU) - High performance on Board computer for optimized welding experience.
- COMPLETELY ADJUSTABLE HZ AND WAVE BALANCE.
- RAMP UP/DOWN.
- VARIABLE PULSE ON TIG.
- FOOT CONTROL / HAND AMP CONTROL OPTION.

SPARE PARTS - SHIPPED ALONG WITH MACHINE

DESCRIPTION	UPC #
230V / 115V Power Adaptor - 21.5"	11442
CFH Regulator Flow Gauge	11444
Tig Torch - 12', 17 series, with Thumb Wheel Amp control. TIG striker 200.	11447
Work Cable 10' with 50mm Dinse style plug & 300 AMP ground clamp.	Non Stock
Welding Cable 10' with 50mm Dinse style plug and 200 AMP electrode holder.	Non Stock
Inert Gas Hose 12'. Weldcote stocks a large assortment of welding hose.	Non Stock

ACCESSORIES

DESCRIPTION	UPC #
Foot Control for Tig Striker 200 AC/DC. Optional.	11445
Thumb wheel replacement module for Tig Torch. Tig Striker 200.	11492
Clear face plate for TIG Striker 200	11491

SPECIFICATIONS

Rated Input Voltage (V)	1~120±10%, 50Hz				1~230±10%, 50Hz			
	TIG		STICK		TIG		STICK	
Rated Input Current (A)	30.3 (AC)		31.9 (AC)		23.7 (AC)		27.3 (AC)	
	29 (DC)		29.5 (DC)		23.3 (DC)		25.1 (DC)	
Rated Input Power (KW)	3.7 (AC)		3.7 (AC)		5.0 (AC)		5.8 (AC)	
	3.4 (DC)		3.4 (DC)		4.7 (DC)		5.3 (DC)	
No Load Voltage (V)	45 (52)							
Welding Current Range (A)	TIG		STICK		TIG		STICK	
	AC	DC	AC	DC	AC	DC	AC	DC
Start Current Range (A)	10~140	5~140	10~100	5~100	10~200	5~200	10~170	5~170
Crater Current Range (A)	10~140	5~140	10~100	5~100	10~200	5~200	10~170	5~170
Up Slope Time (S)	0~10							
Down Slope Time (S)	0~10							
Pre Flow (S)	0.1~10							
Post Flow (S)	1~10							
Pulse Frequency (Hz)	0.5~200							
Pulse Width Range (%)	5~100							
AC Frequency (Hz)	50 up to 250							
Cleaning Effect (%)	15~50							
ARC Force	0~10							
Hot Start	0~10							
ARC Length	0~10							
Duty Cycle (40°C/104°F 10min)	40% 140A		DC 35% 100A AC 40% 100A		DC 25% 200A AC 30% 200A		DC 30% 170A AC 35% 170A	
	60% 110A		DC 60% 75A AC 60% 80A		DC 60% 130A AC 60% 140A		DC 60% 120A AC 60% 130A	
	100% 85A		100% 60A		DC 100% 100A AC 100% 110A		DC 100% 90A AC 100% 110A	
Protection Class	IP23							
Insulation Class	F							
Machine Figure Size (L×W×H)	17.7"×6.7"×10.6"							
Net Weight	24.7lb							

STRIKER 160

WELDING INVERTER
FOR STICK AND TIG
WELDER



UPC #: 11140

*Includes pack of Electrodes

SPECIAL FEATURES

- **SMALL COMPACT 230V 115V INVERTER** With smart link. Plug into 230V or 115V. Welder makes the connection on its own.
- **POWER FACTOR CORRECTION (PFC)** - Cleans power for maximum efficiency on extension cords and generators.
- **HOT START** - Easy ignition of the welding arc.
- **ARC FORCE** - Eliminates electrode sticking to the work piece.
- **VOLTAGE REDUCTION DEVICE (VRD)** - Reduce voltage across the outputs when at idle. For safety.
- **SMART FAN** - Power saving and reduction of dust as well as improved fan working life.
- **DUAL VOLTAGE** - Automatically identify the power grid voltage (115V or 230V) and operates accordingly 115V-230V adapter included.
- The 160 machine can work with a wide range of input voltages (98V-265V).
- **DIGITAL READOUTS.**
- **LIFT START TIG.**
- **6010 ELECTRODE CAPABLE.**

SPARE PARTS - SHIPPED ALONG WITH MACHINE

DESCRIPTION	UPC #
230V / 115V Power Adaptor - 21.5"	11442
Work Cable 10' with 50mm Dinse style plug & 300 AMP ground clamp.	Non Stock
Welding Cable 10' with 50mm Dinse style plug and 200 AMP electrode holder.	Non Stock
Shoulder strap	Non Stock

SINGLE PHASE INVERTER WITH VOLTAGE REDUCTION FOR DIRECT CURRENT WELDING USING COATED ELECTRODES OF DIAMETERS 1/16" - 5/32".



UPC #: 11136

ACCESSORIES

DESCRIPTION	UPC #
CFH Regulator Flow Gauge. Optional.	11444
Tig Torch - 12', 17 series, With Gas Valve. Striker 160. Optional.	11448

SPECIFICATIONS

Input power	1~120±10%, 50/60Hz		1~230±10%, 50/60Hz	
Rated Input Current (A)	TIG	STICK	TIG	STICK
	21.3	34.7	14.4	22.3
Rated Input Power (KW)	2.2	3.8	3.1	4.7
Power factor	0.99		0.99	
Welding Current Range (A)	10~125		10~160	
No-load voltage (V)	55 (80)			
Efficiency (%)	≥80%		≥80%	
Duty Cycle (A) 104°F, 10 minutes (%)	35% 125A 60% 95A 100% 100A	60% 125A 100% 90A	40% 160A 60% 125A 100% 90A	
Protection Class	IP23			
Insulation Class	F			
Weight (Lbs)	26.25 pound (with Box) 29.5 pound (with plastic suitcase)			
Dimensions of Powersource (L×W×H)	14.8"×5.5"×9.65"			
Dimensions of Carton Box (L×W×H)	207/8"×93/4"×141/4"			
Dimensions of plastic Suitcase (L×W×H)	21"×7"×161/2"			

STRIKER 140

WELDING INVERTER
FOR STICK AND TIG
WELDER



intertek
Total Quality. Assured.



UPC #: 11572

SPECIAL FEATURES

- **HOT START** - Easy ignition of the welding arc.
- **ARC FORCE** - Eliminates Electrode Sticking to the Work Piece.
- **VRD** - Reduce voltage at no-load condition for safer work.
- **SMART FAN** - Power saving and reduction of dust as well as improved fan working life.
- **DUAL VOLTAGE** - automatically identify the power grid voltage (110V or 220V) and operates accordingly
110V-220V adaptor included.
- **EXCELLENT FOR WORKING WITH GENERATORS** - The machine can work with a wide range of input voltages (98V-265V).

SPARE PARTS - SHIPPED ALONG WITH MACHINE

DESCRIPTION	UPC #
230V / 115V Power Adaptor - 12.5". Weldcote replacement =11442	11442
Work Cable 6' with 50mm Dinse style plug & 300 amp ground clamp	Non stock
Welding Cable 10' with 50mm Dinse style plug and 200 amp electrode holder	Non stock

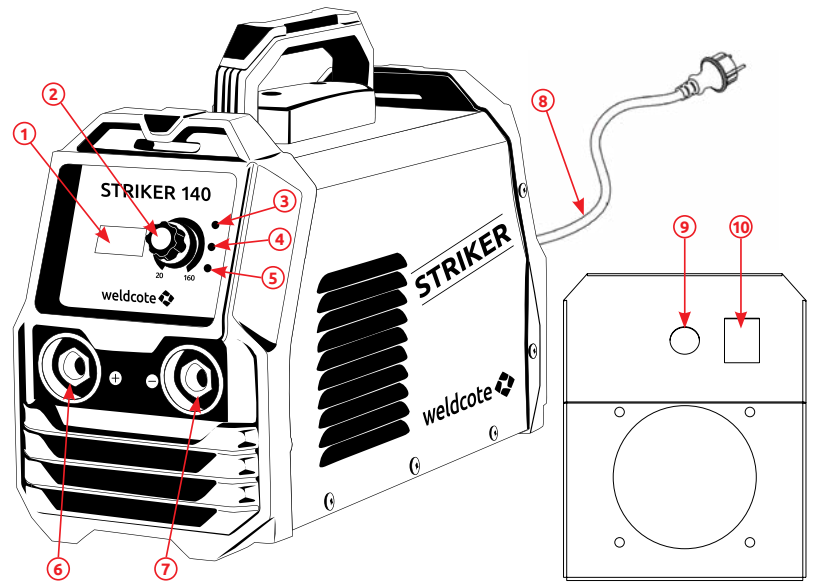
ACCESSORIES

DESCRIPTION	UPC #
CFH Regulator Flow Gauge. Optional.	11444
Tig Torch - 12', 17 series, With Gas Valve. Striker 140. Optional.	11448

1 YEAR WARRANTY BE SMART, BE SAFE

DESCRIPTION

- 1 Digital Display
- 2 Welding Current Adjustment
- 3 Power On Light
- 4 Alarm Light - overheat
- 5 Alarm Light - electronics malfunction
- 6 Positive Port
- 7 Negative port
- 8 Input Power Cable
- 9 Input Power Cable connection to the machine
- 10 On/Off Switch



Single phase inverter with voltage reduction for direct current welding using coated electrodes of diameters 1/16" - 1/8". Current is continuously adjustable using the current adjustment knob (2).

SPECIFICATIONS

Input power	1~120±10%, 50/60Hz	1~230±10%, 50/60Hz
	MMA	MMA
Rated Input Current (A)	24.8	25.6
Rated Input Power (KW)	5.1	6.1
Welding Current Range (A)	10~120	10~140
Max No-load voltage (V)	45 VRD	
Efficiency (%)	≥80%	≥80%
Duty Cycle (A) 104°F, 10 minutes (%)	30% 120A 60% 85A 100% 66A	30% 140A 60% 99A 100% 77A
60% 85A	IP21S	
100% 66A	F	
Weight (Lbs)	8.38 pound (with Box)	
Dimensions of Powersource (L×W×H)	12.4"×6.5"×9.65"	
Dimensions of Carton Box (L×W×H)	14.5"×6.7"×11.0"	

INDIVIDUAL PARTS LIST

WELDING MACHINES



STRIKER 160

UPC #: 11136



MIG STRIKER 200

(As of 12-15-2021 the MIG Striker 200 will come with a 4-pin connection vs the prior 14-pin connection.)

UPC #: 11137



TIG STRIKER 200

UPC #: 11138



STRIKER 160
with plastic case

UPC #: 11140



STRIKER 140

UPC #: 11572

WELDING MACHINES STOCKED ACCESSORIES



230V/115V Power Adaptor
all Machines

UPC #: 11442

MIG STRIKER 200 & TIG STRIKER 200 PARTS AND ACCESSORIES



CFH Regulator Flow Gauge
MIG Striker 200. TIG striker 200.

UPC #: 11444

MIG STRIKER 200 PARTS AND ACCESSORIES



MIG Spool Gun for 200 MIG Striker.
14-pin.

UPC #: 11443



MIG Spool Gun for 200 MIG Striker.
4-pin. 15'. 2nd Generation. Optional.

UPC #: 11443GEN2



MIG 11.5' Tweco front and back 60 degree neck.
MIG Striker 200.

UPC #: 11446



TIG Torch - 12', 17 series, on/off button.
MIG Striker 200. Optional.

UPC #: 11449



Clear face plate for MIG Striker 200

UPC #: 11490



Iron / stainless steel feed roller 0.23-0.35.
MIG Striker 200.

UPC #: 11493



Iron / stainless steel feed roller 0.30-0.472.
MIG Striker 200.

UPC #: 11494



Aluminum feed roller 0.30-0.35.
MIG Striker 200.

UPC #: 11495



Flux Core Feed roller 0.30-0.35.
MIG Striker 200.

UPC #: 11496



Flux Core Feed roller 0.35-0.472
MIG Striker 200.

UPC #: 11497

TIG STRIKER 200 PARTS AND ACCESSORIES



Foot Control for TIG Striker 200 AC/DC.
Optional.

UPC #: 11445



Thumb wheel replacement module for TIG Torch.
Tig Striker 200.

UPC #: 11492



Clear face plate for TIG Striker 200

UPC #: 11491



TIG Torch - 12', 17 series, with Thumb Wheel Amp control.
TIG striker 200. Optional.

UPC #: 11447

STRIKER 160 PARTS AND ACCESSORIES



TIG Torch - 12', 17 series, With Gas Valve.
Striker 160. Optional.

UPC #: 11448

STRIKER 140 PARTS AND ACCESSORIES



TIG Torch - 12', 17 series, With Gas Valve.
Striker 140. Optional.

UPC #: 11448

MIG & TIG STRIKER 200, STRIKER 160 ALL COME WITH THESE ACCESSORIES



Work Cable 10' with 50mm Dinse style plug & 300 amp
ground clamp

Non stock



Welding Cable 10' with 50mm Dinse style plug and 200 amp
electrode holder

Non stock



Inert Gas Hose 12'

Non stock

STRIKER 140 / 160 / 200



weldcote 

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