



INVEST IN THE FUTURE



Made in France
since 1964



MULTIWELD, simplified welding
MIG / MAG / MMA / Flux-cored wire with or without gas

//Multi-process

//3 formats

//Inverter technology

//Easy to use

GAS

NO GAS

MMA



SIMPLIFIED INTERFACE

Three adjustable MIG / MAG settings:

- Welding voltage
- Wire-feed speed
- Inductance (Self)

One MMA setting:

- Welding current

The intuitive operating system allows welders to start working immediately, even without any prior knowledge of the device. All the important settings can be seen and adjusted on the front of the machine. What's more, the equipment comes with a calibration chart so that the welding settings can be set according to the metal's thickness.



ECO POWER

Thanks to the latest inverter technology, these power sources offer reliability alongside excellent energy efficiency. These products save energy through lower power consumption as well as using minimal standby power.



ONE GENERATOR, THREE PROCESSES

With MIG / MAG welding, flux-cored wire welding (with or without gas) and MMA welding all in one unit, there is no need to purchase additional welding systems. Switching from one welding process to another takes only a few seconds.



ADJUSTABLE INDUCTANCE

The adjustable inductance (Self) changes the arc characteristics in MIG / MAG welding and allows for even more precise welding as a result.



ROBUST

The MULTIWELD range is designed and built from a reinforced, galvanised-steel frame. The "compact" versions feature impact-protection pads to better protect the welding machine from routine knocks.





//Compact

//Portable

//Hangable



	MULTIWELD 180M-C	MULTIWELD 200M-C	Flexible Voltage MULTIWELD FV 220M-C	MULTIWELD 250T-C	MULTIWELD 320T-C
	230 V - 1~	230 V - 1~	85 → 265 V - 1~	400 V - 3~	400 V - 3~
MIG / MAG current range	30 > 180 A	30 > 200 A	30 > 220 A	40 > 250 A	40 > 320 A
MMA current range	20 > 150 A	30 > 180 A	30 > 200 A	40 > 220 A	40 > 300 A
MIG / MAG duty cycle (Imax)	180 A at 20 %	200 at 15 %	220 at 20 %	250 A at 20 %	320 A at 20 %
60% MIG / MAG duty cycle	110 A	115 A	160 A	170 A	200 A
Wirefeeder	4 rollers	4 rollers	rollers	4 rollers	4 rollers
Weldable electrode	Ø 3.2 mm max.	Ø 4 mm max.	Ø 5 mm max.	Ø 5 mm max.	Ø 6 mm max.
Weight	18 kg	26 kg	24 kg	32 kg	38 kg
With accessories	078727 3 m + A + 2 m	066588 3 m + A + 2 m	065499 3 m + A + 2.5 m + 2 m	078659 3 m + A + 4 m	079274 3 m + A + 4 m



//Mobile

//Ideal for
workshops

//Bottle
support stand



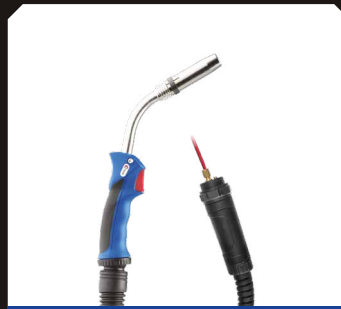
	MULTIWELD 200M	Flexible Voltage MULTIWELD FV 220M	MULTIWELD 250T	MULTIWELD 320T	MULTIWELD 400T
	230 V - 1~	85 → 265 V - 1~	400 V - 3~	400 V - 3~	400 V - 3~
MIG / MAG current range	30 > 200 A	30 > 220 A	40 > 250 A	40 > 320 A	40 > 400 A
MMA current range	30 > 180 A	30 > 200 A	40 > 250 A	40 > 300 A	40 > 400 A
MIG / MAG duty cycle (Imax)	200 A at 15 %	220 at 20 %	250 A at 30 %	320 A at 30 %	400 A at 35 %
60% MIG / MAG duty cycle	115 A	160 A	200 A	240 A	300 A
Wirefeeder	4 rollers	4 rollers	4 rollers	4 rollers	4 rollers
Weldable electrode	Ø 4 mm max.	Ø 5 mm max.	Ø 5 mm max.	Ø 6 mm max.	Ø 6 mm max.
Weight	34 kg	32 kg	40 kg	44 kg	63 kg
With accessories	066595 3 m + 2 m + 2 m	065482 3 m + 2.5 m + 2 m	078635 3 m + 4 m	079250 3 m + 4 m	081031 4 m + 4 m
Without accessories	-	-	-	-	068735



**Steel / Stainless steel
MIG / MAG torch**

MULTIWELD 200 / 220 / 250			
250 A	3 m	Ø 1.0*	040700
	4 m	Ø 1.0*	063778
MULTIWELD 320			
350 A	3 m	Ø 1.2*	040687
	4 m	Ø 1.2*	063792
MULTIWELD 400			
400 A	4 m	Ø 1.2*	063792

*Diameter of the original contact tube



Aluminium MIG / MAG torch

MULTIWELD 200 / 220 / 250			
200 A	3 m	Ø 0.8*	063761
250 A	3 m	Ø 1.0*	040724
	4 m	Ø 1.0*	040939
MULTIWELD 320			
350 A	3 m	Ø 1.2*	040731
	4 m	Ø 1.2*	040953
MULTIWELD 400			
400 A	3 m	Ø 1.2*	063808

*Diameter of the original contact tube



Rollers

MULTIWELD	180 / 200 / 220 / 250	320 / 400	
Steel / Stainless steel	Ø 0.6 / 0.8	042339 (x1)	042353 (x2)
	Ø 0.8 / 1.0	041189 (x1)	042360 (x2)
	Ø 1.0 / 1.2	062221 (x1)	046849 (x2)
	Ø 1.2 / 1.6	-	042384 (x2)
Aluminium	Ø 0.8 / 1.0	041196 (x1)	042377 (x2)
	Ø 1.0 / 1.2	-	040915 (x2)
Flux-cored wire	Ø 0.9/1.0/ 1.2 mm	042346 (x1)	042407 (x2)



■ Steel wire (SG2)
■ Stainless steel wire (316LSi)

	Ø 0.8 mm	Ø 1.0 mm	Ø 1.2 mm
Ø 200 mm (5 kg)	086128 ■ 086326 ■	086135 ■ 086364 ■	-
Ø 300 mm (15 kg)	086227 ■	086234 ■ 086371 ■	086241 ■



Aluminium wire (AlMg5)

	Ø 1.0 mm	Ø 1.2 mm
Ø 200 mm (2 kg)	086562	-
Ø 300 mm (7 kg)	086524	086531



Steel flux-cored wire

	Ø 0.9 mm	Ø 1.0 mm	Ø 1.2 mm
Ø 200 mm (4.5 kg)	086265	086623	086630
Ø 300 mm (15 kg)	-	086388	086395

JOBSITE XL Trolley

039568 For compact MULTIWELD models



1, rue de la Croix des Landes
53941 SAINT-BERTHEVIN - France
Tel. : 02 43 01 23 60

www.gys.fr | contact@gys.fr

