

POWERMIG 400 G DV 230/400V - 3 Φ

MIG-MAG / 40 ▷ 350A

Ref. 032118



3 Phase «Synergic» welding machine ideal for industrial and maintenance work. For use with separate wire feeder, POWERMIG 400 G DV is recommended for professional work up to \varnothing 1.2 mm on steel, stainless steel and aluminium. Easy and fast set up with synergic control.

TRIGGER SETTING

- **2T** : 2 stroke welding
- **4T** : 4 stroke welding, to weld over a long period without the need to hold the trigger
- **Spot** : for plug welding

2 FUNCTIONS : MANUAL OR SYNERGIC

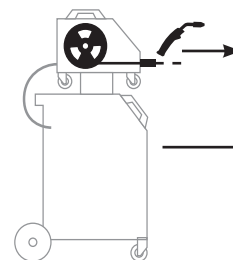
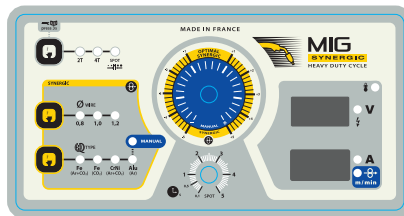
- **Synergic mode** : Optimum results without adjusting the wire speed :
 - Select wire type
 - Select wire size
 - Select the power (refer to table on the front of the machine)

- **POWERMIG 400 G.DV** will ensure :
 - Optimum wire speed
 - Pre-gas / post-gas
 - Burnback

- **POWERMIG 400 G.DV** will display :
 - Wire speed
 - Voltage
 - Current

- To realise WPS in the field of application of a WPQR.
 WPS : Welding Procedure Specification
 WPQR : Welding Procedure Qualification Record

- **Manual mode** : Manual adjustment option of the wire speed and power.
 Selection of the wire speed driver :
 To switch the setting of the wire speed to or from separate wire feeder for a quick adjustment where required
 E.g. : External wire feeder ideal where access is difficult.



See TF-4RN datasheet-
ref. 063440

Delivered without wire feeder
and accessories- Ref. 032118

WELDING KIT: 032156 (no regulator)				
	+		+	
	+		+	
Powermig 400 G.DV ref. 032118		Wire feeder TF-4RN ref. 063440		Air cooled connection cable 10m – 70 mm ² ref. 034860
				Earth clamps 4m - Ø 50 mm ² ref. 043824
				Steel/stainless 350A – 4m (AIR) ref. 040946

								EN60974-1 (40°C)		
50/60hz	TAM	min>max	GAS NO GAS	100 200 300		Electronic Control	équipé d'origine / original equipment / originalausstattung / equipamiento de fabrica	IA (60%) X% (Iz max)	cm/kg	Protected & compatible POWER GENERATOR (+/- 15%)
400V 3~ 16A	25A	40-350A	0.8 - 1.2	✓ ✓		1.0/1.2	-	270A 350A 35%	50x90x88 / 102	17 kVA