

Three phase «Synergic» 350 Amp MIG welder with 4 drive rollers. Ideal for maintenance and industrial production work. Increase productivity - With two individual wire feeders it enables two different wire types/sizes are fitted at the same time thus avoiding time consuming wire and gas bottle changes.

SIMPLIFY YOUR WORK

CONCEPT DUO

- 2 wire feeders :** One located inside the power generator and one inside the separate wire feed unit with a 10 m connection cable.
- 2 torches :** Automatic selection of the internal or external wire feeder and welding parameters (including gas type) upon pressing the trigger.
- 2 gas controls :** Two solenoid valves enable different gas types to be selected just by pressing the trigger e.g Argon for aluminium used with the main machine and Argon/CO2 for steel on the separate wire feed unit.
- 2x faster :** Eliminates the need to change MIG tips, drive rollers, torch liner and MIG wire reels when changing jobs.
- 2x more versatile :** One machine can be setup to weld Steel/Aluminium, Steel/Stainless or Aluminium/Stainless.

2 MODES : SYNERGIC OR MANUAL

GYS experience integrated in more than 1000 parameters managed by microprocessor.

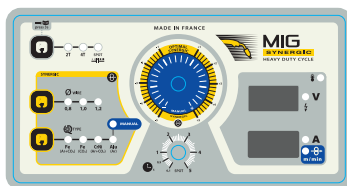
- **Synergic mode :** Optimum results without adjusting the wire speed :
 - Select wire type
 - Select wire size
 - Select the power (refer to table on the front of the machine)

PROMIG 400-4S DUO will ensure :

- Optimum wire speed
- Pre-gas / post-gas
- Burnback

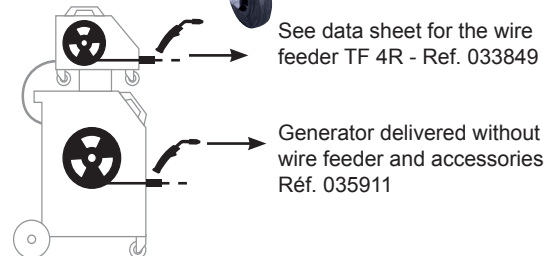
PROMIG 400-4S DUO will display :






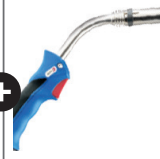

- Wire speed
- Voltage
- Current




For 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.



PACK TYPE (Without regulator)							
035980	Promig 400-4S DUO.DV ref. 035911	Wire feeder TF-4R ref. 033849	Connection cable 10m - 70 mm ² ref. 034860	Earth cable 4m - Ø 50 mm ² ref. 043824	Steel/Stainless 350A - 4m (AIR) ref. 040946	Aluminium 350A - 3m (AIR) ref. 040731	x2 Ø 1/1,2mm ALU ref. 040915
036123	Promig 400-4S DUO.DV ref. 035911	Wire feeder TF-4R ref. 033849	Connection cable 5m - 70 mm ² ref. 034839	Earth cable 4m - Ø 50 mm ² ref. 043824	Acier / Inox 350A - 4m (AIR) ref. 040946	Aluminium 350A - 3m (AIR) ref. 040731	x2 Ø 1/1,2mm ALU ref. 040915

50/60hz	+AM-	min▷max	Ømm		Ømm			Electronic Control	équipé d'origine / original equipment / originalausstattung / equipamiento de fabrica		EN60974-1 (40°C)		cm/kg	Protected & compatible POWER GENERATOR (+/- 15%)
			GAS	NO GAS	100	200	300		IA (60%)	X% (Iz max)				
400V 3~	16A	40-350A	0.8	-	-	✓	✓		1.0/1.2	-	270A	350A 35%	50x90x88 / 102	17 kVA
230V 3~	25A		-	-	-	✓	✓							