

# POWERMIG 400-4 DUO DV 230/400V - 3 Φ

MIG-MAG / 40 ▷ 350A

Ref. 032125



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

## DUO CONCEPT

**2 wire feeders :** One located inside the power generator and one inside the separate wire feed unit with a 10m 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 the main machine and argon/co2 for steel on the separate wire feed unit.

**2x faster :** Eliminates the need changes 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

IMS 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)

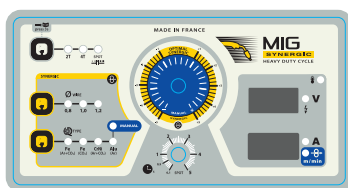
### POWERMIG 400-4 DUO DV

will ensure :

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

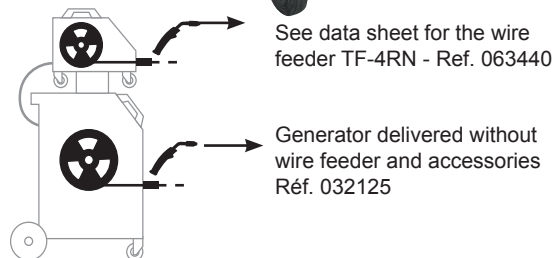
will display :

- 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.



See data sheet for the wire feeder TF-4RN - Ref. 063440

Generator delivered without wire feeder and accessories Réf. 032125

PACK TYPE : 032163(sans mano)

<b>Powermig 400-4 DUO.DV</b> ref. 032125	<b>Dévidoir TF-4RN</b> ref. 063440	<b>Faisceau de liaison</b> 10m – 70 mm <sup>2</sup> ref. 034860	<b>Câble de masse</b> 4m - Ø 50 mm <sup>2</sup> ref. 043824	<b>Acier / Inox</b> 350A – 4m (AIR) ref. 040946	<b>Aluminium</b> 350A – 3m (AIR) ref. 040731	<b>x2 Ø 1/1,2mm ALU</b> ref. 040915

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400V 3~	16A	40-350A	0.8	-	-	✓	✓		1.0/1.2	-	270A	350A 35%	50x90x88 / 102	17 kVA
230V 3~	25A		-	-	-	✓	✓							

CE - EN 60974-1

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