

Designed to work with GALAXY power sources, the WF 36 separate wire feeder has a very high duty cycle of 60% at 500 A. With 4 wire rollers, and an encoder control system, it delivers a smooth and accurate wire feed, for all types of material. It features an easy-to-use 3.5" colour screen and an intuitive interface with 2 display modes: Easy or Expert.

## PERFORMANCE

### MIG/MAG pulse:

- steel and stainless steel wire: Ø 0.6 to 1.2 mm
- aluminium wire: Ø 0.8 to 1.2 mm
- CuSi and CuAl wire: Ø 0.8 to 1.0 mm
- cored wire (inverted polarity): Ø 0.9 to 1.6 mm

## INTELLIGENT

- +40 synergies for a variety of materials: steel, AlMg, AlSi, CrNi, CuSi. After entering 3 pieces of data: Wire diameter, material/gas, and workpiece thickness, the product automatically determines the optimum welding parameters.
- Full machine and synergy updates via USB stick.
- Stores up to 200 welding programs (Jobs) for recurring applications.
- Portability function: user JOBS and machine configuration can be loaded/saved/transported from a USB stick.
- Traceability of all welding beads to EN 3834.
- Calibration mode for welding accessories for adjusting the voltage displayed.
- User mode for sharing the unit with several other users.
- Free online tool for interface customisation.
- Intelligent wire feed with torch length management.

## WELDING TO THE LIMIT

- 60% duty cycle at 500 A.
- 4-roller feed motor with digital encoder for efficient wire feed.

## ERGONOMIC

- Multilingual 3.5-inch colour interface.
- Compatible with air-cooled and liquid-cooled torches via the MIG-i interconnection cable.
- Optional flowmeter kit (073395) for precise control and adjustment of torch gas flow.
- Easy access to interconnection fittings with locking system.
- Torch holder for convenient storage of the MIG/MAG torch.
- Supplied with turret for mounting on power source.
- Large wheels for mobility.
- Protective cover to protect the control panel.



Supplied without accessories



Easy navigation, even when wearing welding gloves.

## ACCESSORIES (optional)

MIG-i interconnection cable

Liquid		Air	
1.8 m	70 mm <sup>2</sup> 075467	5 m	70 mm <sup>2</sup> 075443
5 m	70 mm <sup>2</sup> 075474	10 m	70 mm <sup>2</sup> 075450
10 m	70 mm <sup>2</sup> 075481	10 m	95 mm <sup>2</sup> 077553
	95 mm <sup>2</sup> 075504		

Type B rollers

Steel / Stainless steel	Ø 0.6 / 0.8	042353
	Ø 0.8 / 1.0	042360
	Ø 1.0 / 1.2	046849
Aluminium	Ø 0.8 / 1.0	x2 042377
	Ø 1.0 / 1.2	040915
Flux-cored wire	Ø 0.9-1.0 / 1.2	042407

U1	Gas	Flux-cored wire	200	300	Electronic control	m/min	Original rollers	EN 60974-5 (40°C)	cm	kg	IP
48 V DC	0.6 → 1.2	0.9 → 1.6	✓	✓	50 W	1 → 20	B	IA (60%)	58 x 27 x 48	15.7	IP23