

Designed to work with KRONOS and NEOMIG-i power sources, the WF 35 portable wire feeder has an impressive duty cycle of 60% at 500A. The 4 roller feed system and encoder controls provide a precise and smooth wire feed for all types of materials. The 3.5" colour screen is easily accessible and the interface is very intuitive, with 2 distinct display modes: Easy or Expert.

## PERFORMANCE

### MIG/MAG:

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

## INTELLIGENT

- **Synergies:** Steel, AlMg, AlSi, CrNi, CuSi.  
After entering 3 pieces of data: Wire diameter, material/gas, and thickness of the workpiece, the product automatically determines the optimal welding parameters.
- **Full machine software and synergy updates** via USB stick.
- **Storage of up to 200 welding programs (Job)** for recurring tasks.
- **Portability function,** ability to load/save/transport user JOBS and machine configuration via USB stick.
- Calibration procedure for welding accessories in order to correct the voltage displayed.
- Free online tool for interface customisation.
- Intelligent wire loading with torch length management.

## SUPERIOR WELDING

- **Duty cycle** 60% at 500A.
- 4 roller wire feed motor with digital encoder for effective feeding.

## ERGONOMIC

- Multilingual 3.5" colour interface.
- Compatible with air and liquid cooled torches with the MIG-i interconnection cable.
- Optional flowmeter kit (073395) for precise control and adjustment of torch gas flow.
- Easy access to interconnection cable terminals with locking system.



Delivered 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		075474	10 m		075450
10 m	70 mm <sup>2</sup>	075481	10 m	95 mm <sup>2</sup>	077553
	95 mm <sup>2</sup>	075504	15 m		082083
15 m		079816	20 m	95 mm <sup>2</sup>	082090
20 m	95 mm <sup>2</sup>	082106			



Type B rollers		
Steel / Stainless	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
Cored wire	Ø 0.9-1.0 / 1.2	042407

U1	Ømm		Ømm		Electronic control	m/min	Original rollers	EN 60974-5 (40°C)	cm	kg	IP
	Gas	Cored wire	200	300							
48 V DC	0.6 → 1.2	0.9 → 1.6	✓	✓	50 W	1.5 → 20	1.0 / 1.2	500 A	58 x 26 x 48	13.6	IP23