

## Newarc WFU 12ILS



## Inline Suitcase Wire Feeder



NA9910630

# Professional welding technology

## for industry

The Newarc WFU12A-ILS wire-feeders have been designed with increased environmental protection. They are built into a strong, durable plastic case using Zinc coated chassis components to give both great strength and protection when used in damp conditions.

Our in-line MIG feed unit operates from the OCV of any DC welding power source, without the need for control cables.

The simple front panel layout allows for ease of set up on CC or CV mode, and all functions are directly accessible by the multi function control knob and water proof push buttons.

The WFU12A-ILS wire feed unit is designed to work with any welding power source working in constant current or constant voltage mode.

### Main features

- Powerful 4 roll wire drive system with electronic feed-back to provide accurate and stable wire feed
- Digital display of wire feed speed and voltage, wire speed may be set in either inches or meters per minute.
- Set burn back time.
- Set slow start time.
- Set initial start voltage.
- Set pre-gas and post-gas time.
- 2T or 4T gun switch latching.
- Wire inch and gas purge buttons.
- Activity counter, (displays how many hours the wire feeder has been in use).



This versatile feed unit works from the OCV of any DC welding power source, no control cable required, only the welding cable and earth return.

## Technical data

### Newarc WFU 12ILS

Current Rating	400 amps @ 60%
	300 amps @ 100%
Wire Diameter	0.8mm - 2.4mm
Max Wire Spool Size	20cm / 12"
Wire Speed Range	0 - 23m/min
Voltage Control	CC (constant current) - Yes
	CC (constant voltage mode) - Yes
	Remote voltage control - optional
Digital Display	Yes
Voltage Sensing	Yes
Current Sensing	Optional
Supply Voltage Range	10V — 100V with power backup for 2 seconds
Dimensions (L x W x H) (mm)	525 x 215 x 430
Weight (kg)	15
Construction	Suitcase

## Ordering information

Description	Part number
NewarcWFU 12ILS inline wire feeder	<b>NA9910630</b>
SifGun 300A 4m	<b>FXMT3004</b>
Earth Lead 5M x 35mm <sup>2</sup>	<b>NAM91005</b>
5m x 35mm welding cable	<b>NAM10068</b>
Panel options MF36ils	<b>NAM90878</b>
Panel options MF37ils	<b>NAM91147</b>



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