



LightWELD WF-100 Wire Feeder

The Light**WELD**TM WF-100 is a purpose-built wire feeding unit to be paired with the IPG Light**WELD**TM Laser Welding systems.

With variable feeding rates and capable of utilising a range of wire reels 0.8mm to 1.6mm, including Steel, Stainless Steel, Aluminium and soft coloured metals. The simplified design of this wire feeder makes it perfectly suited for Laser Welding.

Light**WELD**TM
WF-100





4 Roller System



Internals



Digital Display of Feed Speed



Quick Release Spool Holder

TECHNICAL SPECIFICATIONS

MODEL		LightWELD WF-100
STOCK CODE		820-WF
Power Feed	V / Hz / Hz3	100 - 240 / 50 / 60
Power Cable Length	mm	3,000
Wire Feed Speed	m/min	0.3 - 5
Wire Diameter	mm	0.8, 1.6
Max. Wire Spool Capacity	kg	16
Compatible Wire		Mild Steel, Stainless Steel, Aluminium and soft coloured metals
No. of Rollers		4
Width	mm	270
Length	mm	580
Height	mm	560
Weight (without Spool)	kg	20



Utilise 2x Wire Feeders for **Dual-Wire** Feeding when Laser Welding

Machine Features

- 3-Pin Mains 230v Plug
- 3m Power Cord
- Variable Feeding Speeds
- 4 Rollers with adjustability for thicknesses
- Up to 16kg Wire Spools
- Ideally suited to Laser Welding