
MORGAN RUSHWORTH 4040.1500 LIGHTWELD XC LASER WELDING PACKAGE



Our handheld laser welding packages are highly productive, easy to use and very safe. They feature the market leading LightWELD XC technology from IPG Photonics together with a full enclosure and all the required safety features and accessories. The LightWELD XC models are capable of both pre and post weld cleaning as well as the standard welding functionality.

FEATURES

- IPG Photonics LightWELD XC Laser Welding Machine
- Up to 4 times faster than TIG welding
- Easy to use with preset welding programs
- Pre and post weld cleaning cycles
- Wobble weld functionality
- 4 x 4 metre laser safe enclosure
- Access door interlock switch
- Laser safe viewing windows

OPTIONS

- Enclosure fit out including Internal lighting, Power, Sockets and Electrical Compliance Certificate
- Sliding door
- Enclosure roof
- CCTV system
- Wire feed unit
- Extraction system
- Welding tables and accessories
- Laser gun holder
- Welding rotator
- Welding positioner
- Laser safe welding goggles
- Laser safe welding helmet

TECHNICAL INFORMATION

MODEL		4040.1500
Laser Welding Source		IPG LightWELD XC
Capacities		
Mild Steel	mm	4
Stainless Steel	mm	4
Aluminium (3 or 5 series)	mm	4
Wobble Welding	mm	5
Laser Welding Power	W	1500
Peak Cleaning Power	W	2500
Length	mm	4100
Width	mm	4100
Height	mm	2400
Weight	kg	TBA

OTHER IMAGES

