



Westermans International Ltd

welding and cutting solutions that don't cost the earth

Westermans International Ltd
Unit 4 Midland Distribution Centre
Markfield Road, Groby
Leicestershire, LE6 OFS
United Kingdom

Tel: +44 (0)116 269 6941
Email: sales@westermans.com
Web: www.westermans.com
Company Number: 4945851
VAT Number: GB 399 6230 06



Rated Excellent



Warranty Included
On all new & used machines



Worldwide Delivery
We handle everything for you!



600+ machines in stock
Find a solution for your requirements

Brand: ProArc

Model: LS Lift
Type

Product ID: [13434](#)

Condition: New

ProArc LS Lift Type Elevating, Longitudinal Seam Welder



Specifications:

- ✓ Input Power: 3 ph., 50/60Hz
- ✓ Carriage drive: Rack & pinion
- ✓ Drive motor: Servo motor
- ✓ Material thickness range: 0.1 – 10mm
- ✓ This is a bespoke system, designed to suit your requirements. Other technical specifications are subject to change, depending on design.

Key Features:

- ✓ Plug and play longitudinal seam welding solution
- ✓ Servo motor driven carriage and double linear guideway for increased precision (0.05mm/0.002")
- ✓ Motion speed range 2 – 16,000mm/min (1-640ipm)
- ✓ Copper backing bar and clamping device to aid heat dissipation
- ✓ Intuitive, easy to use PLC controls with touch screen
- ✓ High accuracy motion, suitable for laser welding
- ✓ Elevating mandrel system enables easy production welding of varying vessel diameters



What's Included?

- ✓ LS seam welder with elevating mandrel
- ✓ Edge alignment device
- ✓ Water cooled mandrel
- ✓ Pneumatic torch lift
- ✓ Automatic gas purge
- ✓ Pneumatic mandrel clamping
- ✓ Torch slide and holder
- ✓ 12-month in-house warranty
- ✓ Lifetime remote support

Capabilities:

- ✓ Tube welding
- ✓ Cylinders
- ✓ Vacuum components
- ✓ Water tanks
- ✓ Cones
- ✓ Flat sheet

Why choose this machine?

The lift-type construction and motorised, elevating mandrel allow easy, ergonomic loading of heavy or cylindrical parts. Reducing manual handling and improving operator safety. An **efficient solution** for production welding a variety of workpiece diameters.

Engineered for accurate longitudinal seam welding, LS seamers ensure **high-quality, repeatable results**. Designed for flat or round workpieces, even in demanding production environments.

Supports multiple welding processes, including TIG and MIG. Plus Plasma, Sub-Arc, and Laser, making it suitable for a wide range of fabrication setups. A servo-driven rack and pinion system with double linear guideways. As well as air-bag clamping, deliver **smooth operation, reduced distortion, and excellent weld integrity**.

Who is this machine for?

The **LS Lift Type** is ideal for manufacturers and fabricators who demand high-quality longitudinal seam welds. Coupled with efficient material handling. The elevating mandrel is ideal for operations dealing with large or heavy components of varying diameters. Whether you're scaling up production or upgrading outdated equipment, the LS Lift Type delivers precision and reliability. The ultimate solution for flexibility & efficiency!

Industries include:

- Pressure vessel & tank fabrication
- HVAC & ducting
- Kitchen equipment & appliances
- Automotive & aerospace
- Pipe & tube fabrication
- General metal fabrication



Need more information?

Call us on +44 (0)116 269 6941 or
email us sales@westermans.com

Options:

Auto loading travel cart (1000kg & 2000kg available)
Idler rolls (for use with above travel cart)
Automatic TIG cold wire feeder
Arc Voltage Control (AVC)
Water cooling unit (varies depending on application)
Welding power source – TIG, MIG, Plasma, SAW and Laser available

For a quotation on this machine, please contact the sales team.

Or hit "enquire now" to send an enquiry via the website and your price will be emailed back to you shortly.

*For full specifications on each system component, see the "PDFs" section on our website listing.

Specifications are subject to change without notice at manufacturer's discretion. Check with us for confirmation if needed.

Delivery Information:

All quotes are supply only, ex-works Leicester, UK unless otherwise stated. Shipping quotes can be provided for UK & International orders. Or you can arrange collection via your own carrier.

Payment Terms:

Quotations are valid for 14 days on new equipment, 30 days on used equipment (subject to availability)

Payment is in advance against Proforma Invoice unless otherwise stated, we accept £ GBP, Euros or USD.

UK & international payments are preferred by bank transfer, UK customers may also pay by card or cash.

All cancelled orders are subject to 25% cancellation fee.

For full T&Cs of sale and warranty, please visit <https://www.westermans.com/faq.aspx>



Trusted for over 50 years.

Westermans is rated
Excellent

Based on 665 reviews



★ Trustpilot

**Brands
you trust**



Follow us on

Westermans International Ltd, Unit 4 Midland Distribution Centre, Markfield Road, Groby, Leicestershire, LE6 OFS, United Kingdom

Tel: +44 (0)116 269 6941 | Email: sales@westermans.com | Web: www.westermans.com

Company Number: 4945851 | VAT Number: GB 399 6230 06