



**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



**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:** AMI

**Model:** 415 & M52

**Product ID:** [20317](#)

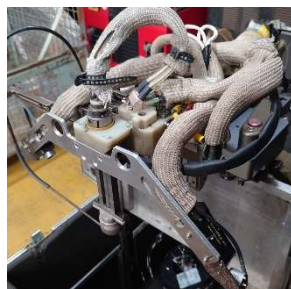
**Condition:** Used

## AMI 415 Orbital Welding Supply with M52 Welding Head



### Key Features:

- ✓ Offers advanced control of arc parameters, wire feed, travel speed, and rotation. Providing repeatable, full-penetration welds.
- ✓ Suitable for a wide range of pipe diameters and wall thicknesses across multiple industries. From power to petrochemical and aerospace.
- ✓ Stores up to 100+ custom weld programs, ideal for repetitive production work. As well as varying material/weld specs.
- ✓ The M52 is robust and field-proven, capable of welding in all orientations. Perfect for on-site construction and shutdown work.
- ✓ M52 features camera system enabling remote weld monitoring. Enabling greater visibility and safety in hard-to-access or hazardous environments.
- ✓ Cold or Hot Wire Feed Capability. Flexible setup for improved deposition control depending on material type and thickness.



### Specifications:

- ✓ Input Power: 3 ph. 200 – 575VAC 50/60Hz
- ✓ Welding current: 5–400A
- ✓ Duty Cycle: 400A @ 100%
- ✓ Water cooling included
- ✓ I/O Devices:
  - 2 x USB ports
  - RS232 serial interface
  - Data acquisition output
  - Ethernet over fibre optic
- ✓ Over 1000 weld program memory capacity
- ✓ Dimensions (LxWxH):  
990 x 660 x 915mm
- ✓ Weight: 325kg

### Capabilities:

- ✓ Steam generator tubing, cooling lines & condensers
- ✓ High pressure piping
- ✓ Pipeline fabrication & tie-ins
- ✓ Risers
- ✓ Manifolds
- ✓ Pressure vessels
- ✓ Refinery processing
- ✓ Cryogenic systems
- ✓ Chemical storage systems
- ✓ Corrosion – resistant welds in acidic and hazardous environments
- ✓ Plus many more

## Why choose this machine?

**Integrated, Field-Ready System.** This is a complete setup combining the AMI 415 power supply with the M52 weld head. Ideal for pipe welding on-site or in workshop environments. It's ready to deploy for critical projects requiring proven reliability.

**Precision Automated Welding.** The 415 power supply supports multi-level programmable parameters for arc control, rotation, and wire feed. Enabling consistent, high-integrity GTAW welds even on thick-walled or alloyed pipework.

**Durable and Versatile Weld Head.** Designed for pipe sizes from 2" to 6" (and up to 14" with optional extensions). The M52 weld head accommodates a variety of joint types in all positions.

**Cost-Effective Alternative to New Equipment.** Supplied serviced in full working order, this used system offers a high-end orbital welding solution at a fraction of the cost of new equipment. Backed by Westermans' support and expertise, as well as 6 months warranty.

## Who is this machine for?

This AMI orbital welding package is ideal for pipework fabricators and welding contractors. As well as maintenance teams working in high-spec environments. It's especially suited to those needing reliable, portable orbital welding on medium to large-diameter pipes.

Industries include:

- Nuclear & conventional power generation
- Oil & gas
- Chemical & petrochemical
- Shipbuilding & marine engineering
- Water treatment
- Construction & industrial infrastructure
- Aerospace
- Food & beverage
- Dairy



## Need more information?

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

### What's Included?

- ✓ AMI 415 orbital welding power source
- ✓ AMI M52 orbital welding head (with camera system)
- ✓ Cables
- ✓ 6 month in-house warranty
- ✓ Lifetime remote support

### Options:

Various guide rings available separately – details on request

**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](mailto:sales@westermans.com) | Web: [www.westermans.com](http://www.westermans.com)

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