

## PRICE LIST

### Precision welding device Micro Arc Welder

**Valid from:** 1<sup>st</sup> February 2024

Prices in Euro, ex works, excl. VAT and shipping costs

A **ready-to-use Micro Arc Welder welding system** consists of at least of the following components:

- Micro Arc Welder welding device
- Welding hand piece
- Contacting tool
- Tungsten electrode
- Approved eye protection
- Inert gas supply including
  - Flow regulator
  - Gas hose
  - Inert gas cylinder from local gas supplier

Please also have a look at our separate price lists for **eye protection systems, accessories/spare parts, welding wires** and **tungsten electrodes** when compiling your individual welding system.

**Please note:** For hand pieces with hose length 1.25 m we recommend contact clamps/cables with cable length 1.5 m. For hand pieces with hose length 2.5 m we recommend contact clamps/cables with cable length 2.5 m.

#### Welding device



**670 000**

#### Micro Arc Welder

€ **5,799.00**



Equipped with Joystick-turn-push-tilt-function for one hand operation, high-resolution color display, carrying handle, Santoprene protective edges, connection sockets for welding hand piece and external equipment (contacting tools, electrode grinding motor, Lampert eye protection systems, foot switch), wireless connectivity for mobile eye protection systems, USB- and LAN-connectors, ready for external BUS-control.

Incl. power cable

#### Welding hand pieces



**500 111 10**

#### Hand piece for Micro Arc Welder 1.25 m

€ **439.00**



Connecting hose reinforced



Cable/hose length 1 m

Incl. collet 1 mm (compatible with electrodes Ø 1 mm und 0.8 mm)  
and collet 0.6 mm (compatible with electrodes Ø 0.6 mm und 0.5 mm)

<input type="checkbox"/>	<b>500 111 25</b>	<b>Hand piece for Micro Arc Welder 2.5 m</b>	<b>€ 549.00</b>
		 Connecting hose reinforced Cable/hose length 2.5 m Incl. collet 1 mm (compatible with electrodes Ø 1 mm und 0.8 mm) and collet 0.6 mm (compatible with electrodes Ø 0.6 mm und 0.5 mm)	
<input type="checkbox"/>	<b>501 111 10</b>	<b>High precision hand piece for Micro Arc Welder 1.25 m</b>	<b>€ 499.00</b>
		 with ceramic electrode fence Connecting hose reinforced Cable/hose length 1.25 m Incl. collet 1 mm (compatible with electrodes Ø 1 mm und 0.8 mm) and collet 0.6 mm (compatible with electrodes Ø 0.6 mm und 0.5 mm)	
<input type="checkbox"/>	<b>501 111 25</b>	<b>High precision hand piece for Micro Arc Welder 2.5 m</b>	<b>€ 599.00</b>
		 with ceramic electrode fence Connecting hose reinforced Cable/hose length 2.5 m Incl. collet 1 mm (compatible with electrodes Ø 1 mm und 0.8 mm) and collet 0.6 mm (compatible with electrodes Ø 0.6 mm und 0.5 mm)	

Contacting tools

<input type="checkbox"/>	<b>100 901</b>	<b>Contact clamp Industry S 1.5 m</b>	<b>€ 59.90</b>
		 Safety connector Cable 6 mm <sup>2</sup> Length 1.5 m	
<input type="checkbox"/>	<b>100 902</b>	<b>Contact clamp Industry 1.5 m</b>	<b>€ 42.90</b>
		 Connector 4 mm Cable 2.5 mm <sup>2</sup> Length 1.5 m	
<input type="checkbox"/>	<b>100 903</b>	<b>Contact clamp Industry S 2.5 m</b>	<b>€ 69.90</b>
		 Safety connector Cable 6 mm <sup>2</sup> Length 2.5 m	
<input type="checkbox"/>	<b>100 904</b>	<b>Contact clamp Industry 2.5 m</b>	<b>€ 47.90</b>
		 Connector 4 mm Cable 2.5 mm <sup>2</sup> Length 2.5 m	




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|--------------------------|---|--|-----------------------|
| <input type="checkbox"/> | <p><b>100 905</b></p>  | <p><b>Contact cable with magnet Industry S 1.5 m</b></p> <p>Safety connector<br/>Cable 6 mm<sup>2</sup><br/>Length 1.5 m</p> | <p>€ <b>74.90</b></p> |
| <input type="checkbox"/> | <p><b>100 906</b></p>  | <p><b>Contact cable with magnet Industry S 2.5 m</b></p> <p>Safety connector<br/>Cable 6 mm<sup>2</sup><br/>Length 2.5 m</p> | <p>€ <b>89.90</b></p> |



### Tungsten electrodes

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|--------------------------|-----------------------|--|----------------------|
| <input type="checkbox"/> | <p><b>100 490</b></p> | <p><b>Starting kit 2 pc special electrodes Industry</b></p> <p>1x special electrode tungsten Ø 1.0 x 50 mm WLa, free of thorium oxide<br/>1x special electrode tungsten Ø 0.8 x 50 mm WLa, free of thorium oxide</p> | <p>€ <b>8.90</b></p> |
|--------------------------|-----------------------|--|----------------------|




Please also have a look on our full electrode assortment: <https://www.lampert.info/en/products/electrodes>

### Eye protection systems

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|--------------------------|---|---|--------------------------|
| <input type="checkbox"/> | <p><b>200 224</b></p>  | <p><b>Welding microscope SMG with pivoting arm, for bench mounting</b></p> <p>Individually adjustable microscope equipped with: pivoting arm with supporting stand, electronically controlled eye-protecting filter (luminescence DIN3 / obscurity DIN11), 10x magnification and LED-lighting 3 W inside microscope head, protective shield, handpiece holder and individually adjustable headrest with replacement felt.<br/>Can be mounted on a work bench with 3 screws (mounting material not in scope of delivery)</p> | <p>€ <b>1,899.00</b></p> |
| <input type="checkbox"/> | <p><b>200 225</b></p>  | <p><b>Welding microscope SMM with pivoting arm and magnetic base</b></p> <p>Individually adjustable microscope equipped with: pivoting arm with supporting stand, electronically controlled eye-protecting filter (luminescence DIN3 / obscurity DIN11), 10x magnification and LED-lighting 3 W inside microscope head, protective shield, handpiece holder and individually adjustable headrest with replacement felt.<br/>Recommended for mounting on steel benches and steel surfaces.</p>                               | <p>€ <b>1,899.00</b></p> |
| <input type="checkbox"/> | <p><b>200 226</b></p>  | <p><b>Welding microscope SM6</b></p> <p>Standard microscope for smaller work pieces, equipped with electronically controlled eye protecting filter (luminescence DIN3 / obscurity DIN11), 10x magnification, LED-lighting 3 W, and handpiece holder.<br/>Adjustable in pitch, complete with hand rests, cable clip and spacer.</p>  | <p>€ <b>1,049.00</b></p> |



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|--------------------------|---|--|-----------------|
| <input type="checkbox"/> | <b>200 301</b>  | <b>Welding helmet Precisionmaxx</b>  | <b>€ 989.00</b> |
|                          |  | Welding helmet with Bluetooth connection to the Micro Arc Welder for wirelessly controlled darkening of the eye protection system, incl. USB transceiver and spare visor |                 |
| <input type="checkbox"/> | <b>200 30x</b>  | <b>Magnification lens for welding helmet Precisionmaxx</b>   | <b>€ 46.00</b>  |
|                          |  | Magnification lens for enlarging the field of vision<br><b>1.38-fold</b> (+1.5 dpt.) item no. <b>200 302</b><br><b>1.63-fold</b> (+2.5 dpt.) item no. <b>200 303</b>     |                 |

Inert gas supply

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|--------------------------|---|--|-----------------|
| <input type="checkbox"/> | <b>100 600</b>  | <b>Flow regulator</b>  | <b>€ 109.00</b> |
|                          |  | For argon gas, flow rate 0 to 6 L/min. Specially matched and optimized for use with all Lampert welding devices.<br><br>Different types for different countries available. |                 |
| <input type="checkbox"/> | <b>100 910</b>  | <b>Gas hose 3 m</b>  | <b>€ 5.90</b>   |
|                          |  | Ø 6.0 mm<br>Black<br>Length 3 m  |                 |
| <input type="checkbox"/> | <b>100 911</b>  | <b>Gas hose 5 m</b>  | <b>€ 9.90</b>   |
|                          |  | Ø 6.0 mm<br>Black<br>Length 5 m  |                 |

Transport and storage

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|--------------------------|--|--|----------|
| <input type="checkbox"/> | <b>104 102</b>   | <b>Transport case</b>  | € 289.00 |
|                          |   | Plastics, silver-grey, with rubberized carrying handle, custom-fit for <b>MicroArcWelder</b> , with accessory box (without contents)                           |          |
| <input type="checkbox"/> | <b>104 103</b>   | <b>Transport case</b>  | € 289.00 |
|                          |  | Plastics, silver-grey, with rubberized carrying handle, custom-fit for welding microscope <b>SMM, SMG</b> or <b>SM 6</b> with accessory box (without contents) |          |

Please also have a look at our separate price lists for **accessories/spare parts**, **welding wires** and **tungsten electrodes** when compiling your individual welding system via the following links:

[www.lampert.info/en/products/accessories](http://www.lampert.info/en/products/accessories)

[www.lampert.info/en/products/welding-wires](http://www.lampert.info/en/products/welding-wires)

[www.lampert.info/en/products/electrodes](http://www.lampert.info/en/products/electrodes)