

# Aristo<sup>®</sup> U8<sub>2</sub>

The ultimate control system  
for the Aristo family



*Aristo U8<sub>2</sub> Plus supports SuperPulse\**

*\*For details on SuperPulse see separate fact sheet.*

## Industry

- General Industrial Fabrication
- Energy
- Windtowers
- Transportation
- Railcars
- Mining
- Mobile Machinery
- Steel Industry
- Ship/Barge Building
- Offshore Oil

The Aristo<sup>®</sup> U8<sub>2</sub> control panel is used in combination with Aristo Feed 3004 and 4804 to set and adjust welding parameters. The U8<sub>2</sub> is developed to meet the most demanding requirements yet is designed to be simple and easy to use. The system allows you to perform Pulsed or Non pulsed welding with solid or flux cored wire on mild/carbon steel as well as on Stainless. Using solid wire, you can also achieve optimal results in aluminum.

For additional information on controls and functions see separate ESAB Tech Tips, a quick guide on the Aristo U8<sub>2</sub> control panel.

- Multilingual, menu available in 18 languages
- Knobs for quick setting of wire-feed speed and voltage
- USB connectivity for storing weld data
- Qset™ for optimum short arc setting
- Standard package synergic lines (92)

### Additional U8<sub>2</sub> Plus features

- Complete package synergic lines (>230) and user defined synergic lines
- Limit Editor to set and measure values
- SuperPulse™ functionality
- File manager and auto save mode
- Production statistics

Visit [esab.com](http://esab.com) for more information.



*Fold-out stand*

# Aristo<sup>®</sup> U8<sub>2</sub>

## Specifications

Enclosure class	IP23
Operating Temperature	-10 to +40 °C
Transport Temperature	-25 to +55 °C
Standards	IEC/EN 60974-1,-10
Dimensions	244 x 222 x 48 mm
Weight	1.2 kg

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## Ordering Information

Aristo <sup>®</sup> U8 <sub>2</sub> complete incl. holder	0460820880
Aristo <sup>®</sup> U8 <sub>2</sub> Plus, complete incl. holder	0460820881
Control cable extension for U8 <sub>2</sub> 7.5 m	0460877891

Delivery includes 1.2 m control cable with 12p connector, complete holder and user manual.



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