



ESAB D059218
Robust Feed AVS
ECHO



ESAB D059218 Robust Feed AVS ECHO User Guide

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ESAB D059218 Robust Feed AVS ECHO



Specifications

Model	Voltage	Amperage
Warrior	Adjustable	Adjustable
Origo	Adjustable	Adjustable

RobustFeed AVS ECHO Quick Start Guide

- Part Number: 0448 229 001 GB
- Date: 20240719
- For more information, visit: [ESAB Manual Finder](#)

Safety Instructions

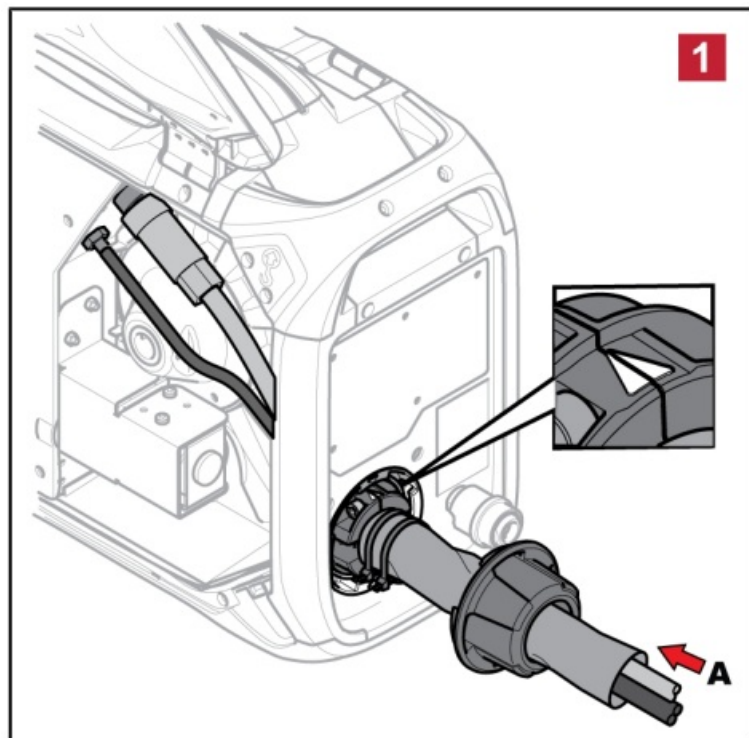
- Read the manual before operating the equipment.
- Wear appropriate protective gear including gloves and a welding helmet.
- Ensure proper ventilation to avoid inhaling harmful fumes.
- Keep the work area clean and free of flammable materials.
- Disconnect power before servicing the equipment.



Setup Instructions

Step 1

Connect the power cable (A) to the power source.



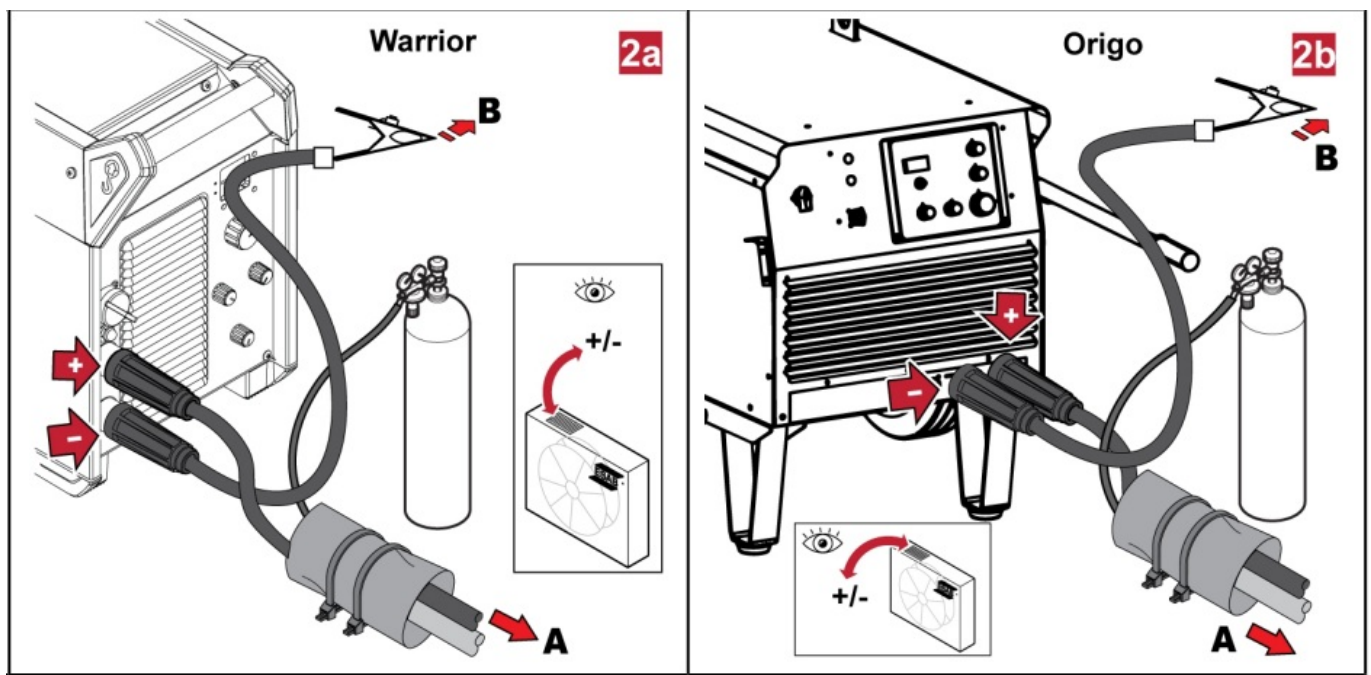
Step 2

For Warrior:

- Connect the gas hose (B) to the gas cylinder.
- Adjust the polarity as needed.

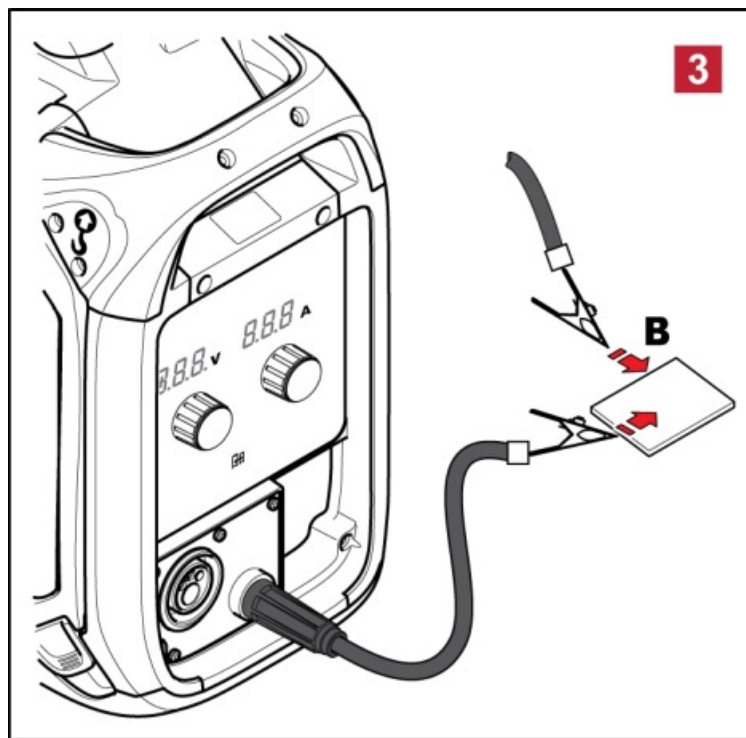
For Origo:

- Connect the gas hose (B) to the gas cylinder.
- Adjust the polarity as needed.



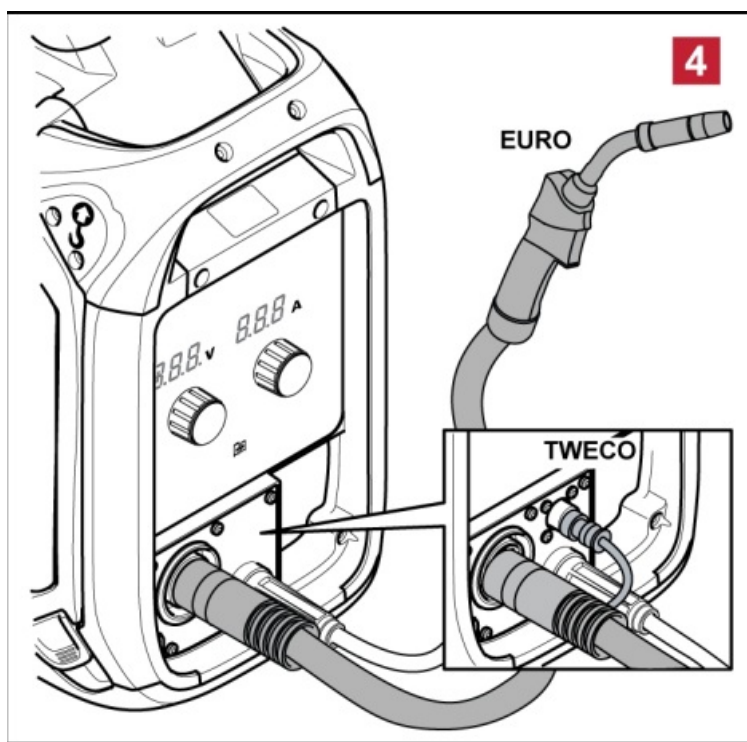
Step 3

Connect the welding cable (B) to the appropriate socket.



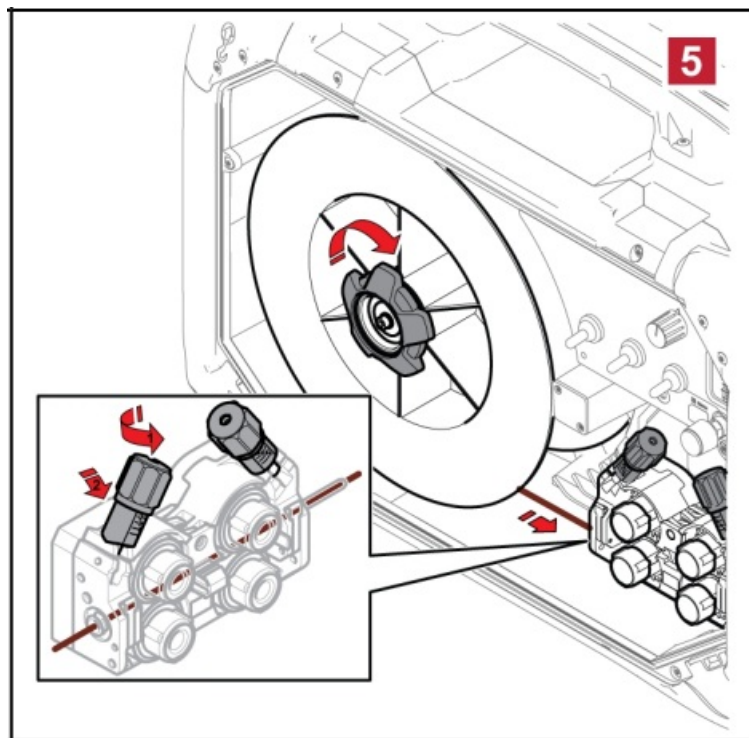
Step 4

Attach the welding torch to the EURO or TWECO connector.



Step 5

Load the wire spool into the feeder and adjust the tension.



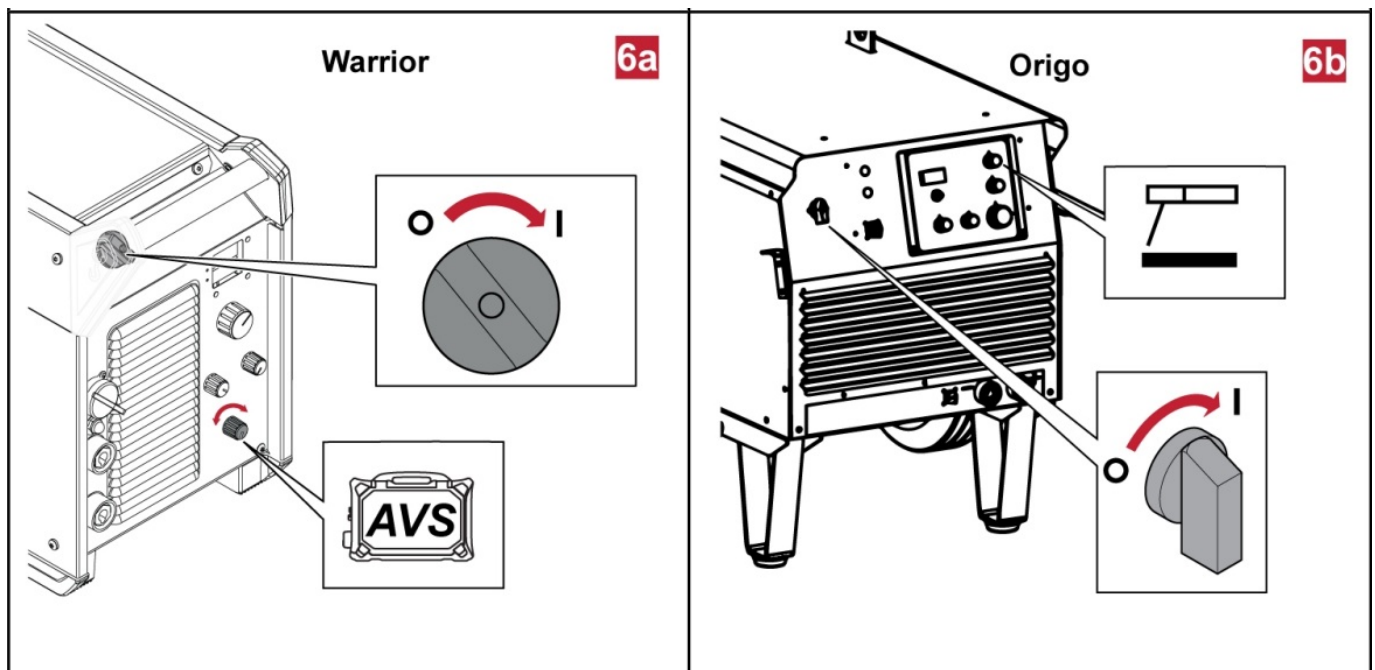
Step 6

For Warrior:

- Turn the AVS switch to the “I” position.

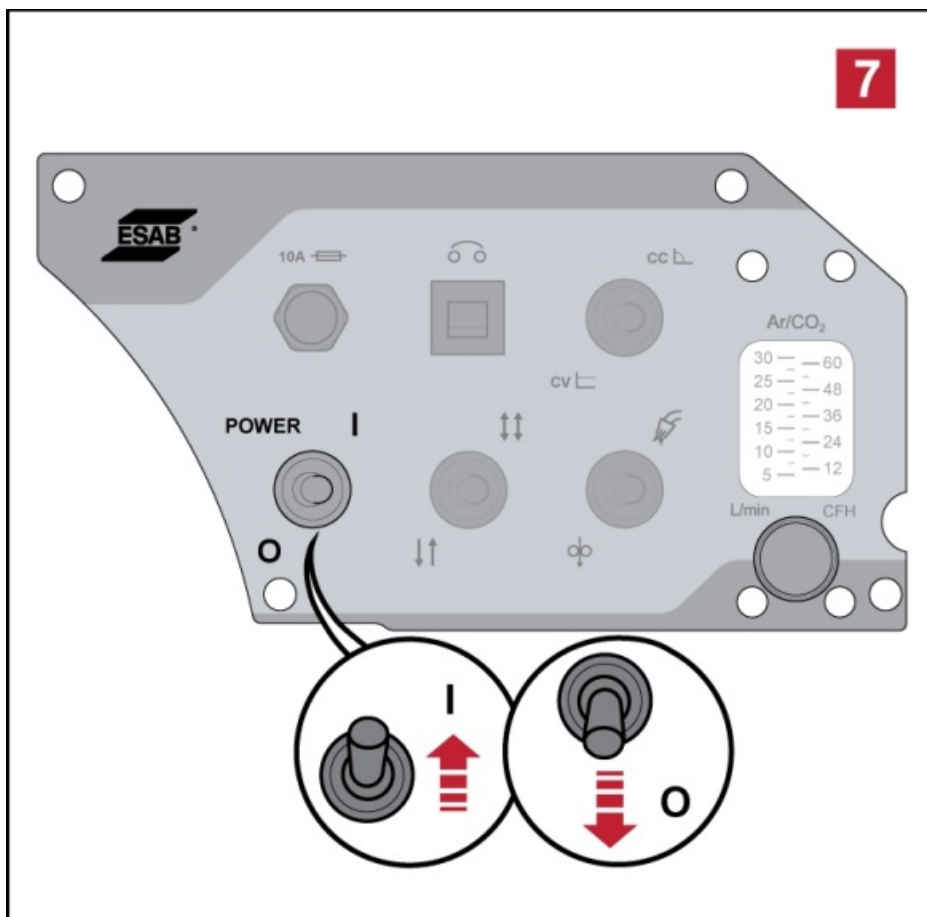
For Origo:

- Turn the main switch to the “I” position.



Step 7

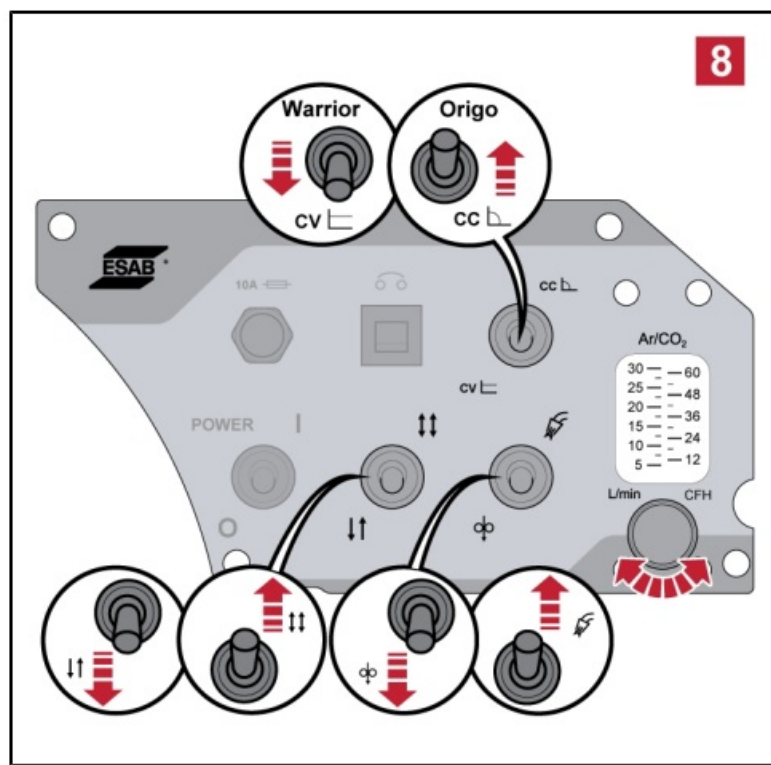
Ensure all connections are secure and power on the unit.



Control Panel Overview

Step 8

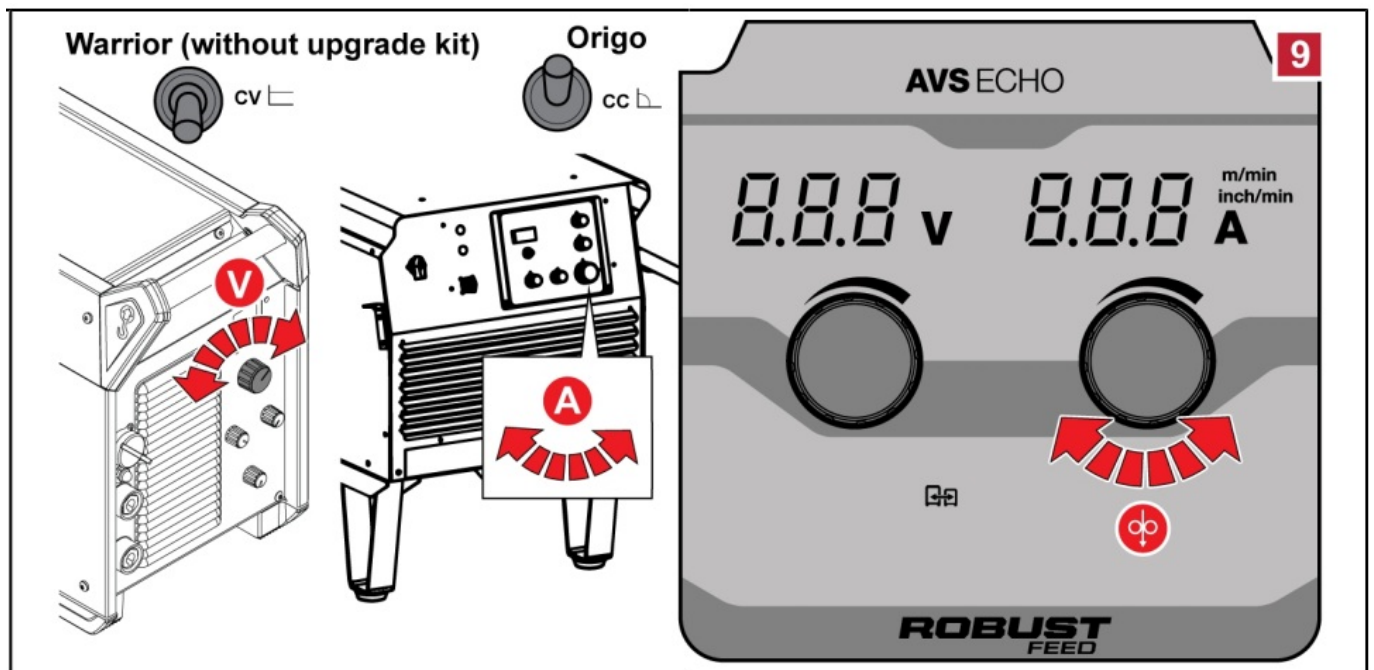
Adjust settings on the control panel as needed for your welding application.



Step 9

For Warrior (without upgrade kit) and Origo:

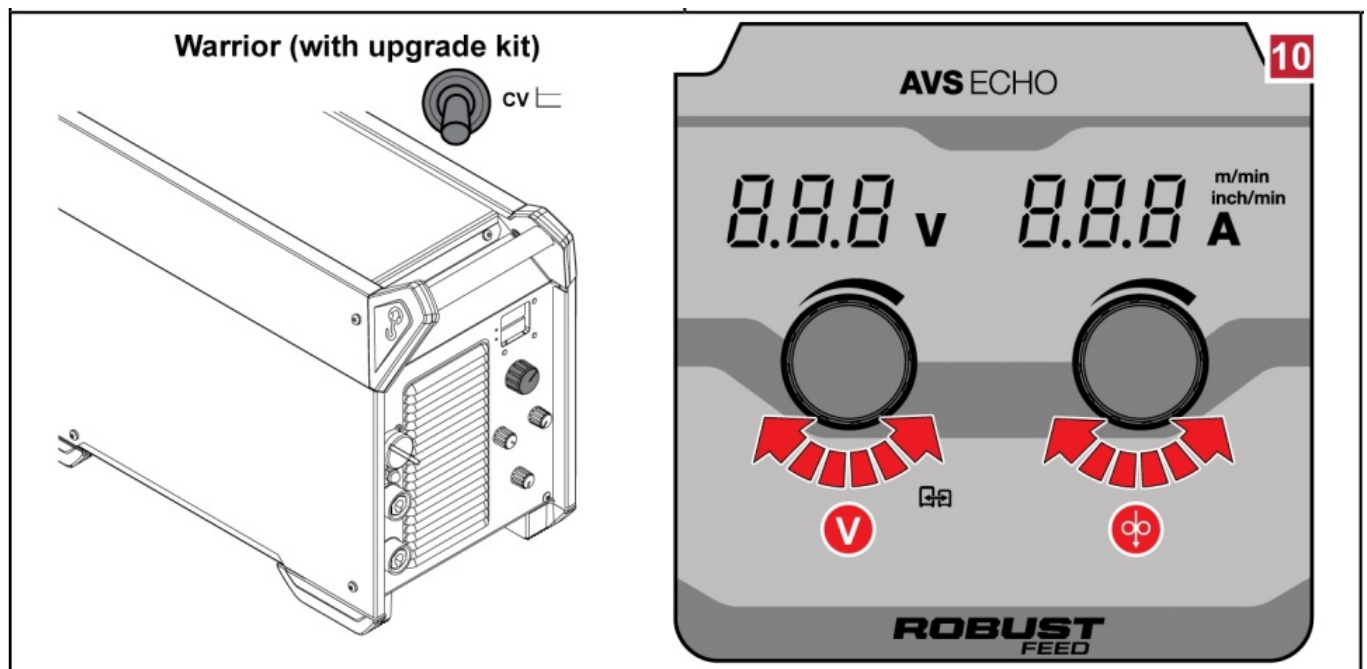
- Adjust voltage (V) and amperage (A) using the control knobs.



Step 10

For Warrior (with upgrade kit):

- Adjust voltage (V) and amperage (A) using the control knobs.



Step 11

Begin welding, ensuring all safety measures are followed.



WE CARE ABOUT THE ENVIRONMENT

A green rectangular banner with white text and graphics. On the left, there is a stylized icon of a globe with a leaf. To the right of the icon, the text 'WE CARE ABOUT THE ENVIRONMENT' is written in a bold, sans-serif font. Below this, the text 'FIND YOUR MANUAL ONLINE' is written in a larger, bold, sans-serif font, followed by the website address 'manuals.esab.com' in a smaller font. On the right side of the banner, there is a square QR code.



**WE CARE
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ONLINE**

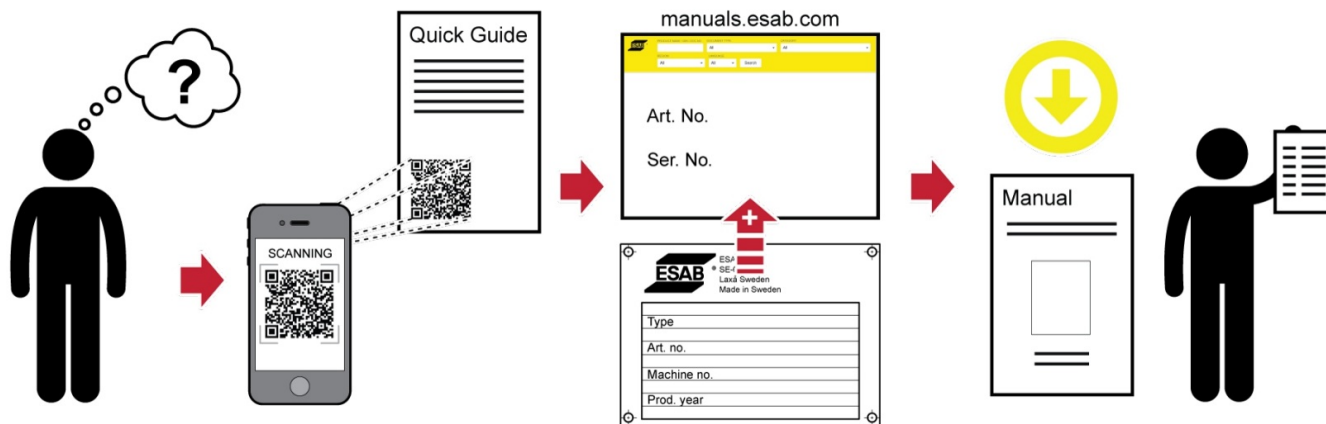
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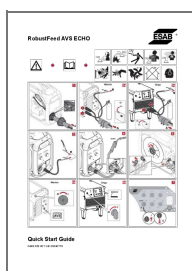
manuals.esab.com



FAQ

- **Where can I find the manual?**
 - You can find the manual online at manuals.esab.com.
- **What should I do if the machine doesn't power on?**
 - Ensure all connections are secure and the power switch is in the "I" position.
- **How do I adjust the voltage and amperage?**
 - Use the control knobs on the front panel to adjust the settings.

Documents / Resources



[ESAB D059218 Robust Feed AVS ECHO](#) [pdf] User Guide

0448 229 001, D059218, D059218 Robust Feed AVS ECHO, D059218, Robust Feed AVS ECHO, Feed AVS ECHO, AVS ECHO, ECHO

References

-  [ESAB Manual Finder](#)
- [User Manual](#)

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