

HG HUGONG





ESTICK200

CE

EXTREME120 / EXTREME160

TYPE

Electrode Welding Machine







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Storing the user manual

- Keep the user manual in an accessible place, close to the product.
- Ensure that the manual is stored in a dry place.
- Use the manual with care and avoid damage.
- The use of the product by persons who are not familiar with the instructions and procedures in this manual is not permitted.

This user manual is an integral part of the product and must therefore be kept in a safe place. If the product is transferred to another user, the manual must be included.

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1. Commissioning

Description

This Soltatech series consists of electrode welding equipment equipped with the latest IGBT technology. This device uses 1~Phase 230V.50/60Hz alternating current. We recommend a fuse (slow) of maximum 16 amps. This Hugong series is ideal for welding carbon steel or stainless steel.

Unpacking

Remove any boxes, bags or polystyrene used to safely package the welding machine. Check the contents against the packing list below.

Item	Quanti
	У
Inverter welding machine	1
Welding cable with electrode	1
holder	
Workpiece cable with clamp	1
User manual	1

After unpacking the welding machine, carefully inspect it for any damage that may have occurred during transport. Check for loose, missing or damaged parts.

2. Use

- Caution! Consult a qualified electrician for the correct installation of the power outlet. This welding machine must be earthed during use to protect the user from electric shock.
- The power supply must always be earthed; do not connect the welding
 machine without an earthed power supply. Do not use an extension cord
 and ensure that the welding machine is connected directly to the power
 outlet. The on/off switch must be in the off position when the welding
 machine is connected to a correct power source.

Setting the welding current.

Thanks to the high start-up voltage and IGBT control, Hugong electrode welding machines can be used with virtually all electrodes.

Consult the electrode manufacturer's instructions for the correct polarity of the electrode holder and the workpiece clamp.

PLEASE NOTE! A tip for setting the welding current is: The welding current is between

30 and 40 times the electrode diameter. For example, for a 4 mm electrode, the welding current is between 120 and 160 amps.



EXTREME120 / EXTREME160: The welding current range is from 20 to 120 A. This allows welding of coated electrodes with a diameter of 1.6 to 3.2 mm.

- Check the polarity of the workpiece clamp on the electrode packaging.
- Place the workpiece clamp on the workpiece.
- · Place the electrode in the electrode holder.
- Set the desired welding current using the welding current control knob (4).

ESTICK200: With the ESTICK200, it is possible to weld both electrodes and Lift TIG. You can switch between electrode and Lift TIG mode by pressing the mode button (5). With the ESTICK200, the hot start and ARC Force can be set on the electrode.

The welding current range is from 20 to 200 A. This makes it possible to weld coated electrodes with a diameter of 1.6 to 5 mm.

- Check the polarity of the workpiece clamp on the electrode packaging.
- Place the workpiece clamp on the workpiece.
- Place the electrode in the electrode holder.
- Set the welding current using the welding current control knob (4).

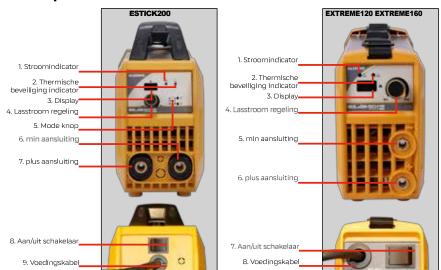
Lift-TIG (optional): Use a suitable original Hugong or Soldatech LiftTig torch and connect it with the correct polarity and gas control. With Lift-TIG (ARC) ignition, the start-up current is very low, so the wolfram tip hardly sticks to the workpiece and the ground tip is not damaged. Set the desired amperage with the welding current control knob (4).

Hotstart: Hotstart allows you to set the start-up amperage from -10 to +10. A higher start-up amperage ensures a strong start to welding, ideal for basic electrodes, for example. Hold down the mode button (5) until H+number appears on the display. The Hotstart can then be set from -10/+10 as desired. Confirm the setting by pressing mode. Please note! After the Hotstart menu, ARC Force appears. If this does not need to be changed, press the mode button (5) again to return to the welding menu. Set the welding machine according to your personal preferences.

ARC Force: With the ARC Force function, you can lower or raise the welding arc from -10 to +10. A high ARC Force is ideal for welding with cellulose electrodes. Hold down the mode button (5) until an H+number appears on the display. Press the mode button (5) again and an A+number will appear on the display. The ARC Force can now be set from -10 to +10. Press mode (5) again to return to the standard welding menu. Set the welding machine according to your personal preferences.



Button explanation



POWER INDICATOR: When the machine is switched on, the power indicator is lit.

THERMAL PROTECTION INDICATOR: If the thermal protection indicator is on, this indicates that the welding machine is overheated. The welding output is automatically switched off, but the fan continues to operate. Once the welding machine has cooled down, the thermal protection indicator goes out and the welding machine is ready for welding. Important! If the welding machine overheats, leave it switched on so that the fan can cool it down.

WELDING CURRENT **CONTROL:** The welding current setting is located on the front panel of the welding machine.

WELDING CABLE: The welding cable is attached to the electrode to close the electrical circuit.

WORKPIECE CABLE WITH CLAMP: The workpiece cable with clamp is attached to the workpiece to close the electrical circuit.

ON/OFF SWITCH: In the "OFF" position, no power is supplied. In the "ON" position, power is supplied to the main transformer and the control circuit.

POWER CABLE: The power cable connects the welding machine to the 230 volt power supply. Use a grounded socket that is protected with a 16A slow-blow fuse.

MODE BUTTON (ESTICK200): Use the mode button (5) to switch between LIFT TIG & amp; electrode welding mode. The mode button is also used to set Hotstart and ARC Force.



3. Safety instructions

General

- Only persons who are fully familiar with the contents of this manual and are aware of the potential hazards should use the product.
- 2. Use the product only for the purpose for which it was designed.
- Improper use can result in serious damage to property/materials or serious personal injury.
- 4. Ensure adequate lighting in the workplace.
- 5. Place the product on a suitable hard surface.
- 6. No modifications or adjustments may be made to this product.
- Keep other persons, especially children, away from the welding equipment when you are working with it.
- 8. Never make any adjustments to the welding machine.
- 9. Never change the factory settings.
- 10. In the event of any defects in the welding machine, have it repaired by a qualified company or person before using it again.
- 11. Only use original parts for repairs.
- 12. The warnings, precautions and instructions discussed in this manual may not cover all possible circumstances or situations that may arise. The operator must understand that common sense and caution are factors that cannot be built into this product, but must be provided by the operator.
- 13. Disconnect the power supply before opening the housing.
- 14. Do not hesitate to contact us at Hugong-welding.com for technical assistance if you encounter any problems that you cannot resolve.

IMPORTANT SAFETY CONSIDERATIONS

Your welding environment

- Keep the area in which you are welding free of flammable materials.
- Ensure that a fire extinguisher is available in the welding area.
- Always have the equipment installed and operated by a qualified person.
- Ensure that the area is clean, dry and well ventilated. Do not use the welding equipment in damp, wet or poorly ventilated areas.
- Always have your welding equipment serviced by a qualified technician in accordance with local and national regulations.



- Be aware of your working environment. Keep other people, especially children, away from the welding area.
- Keep harmful arc rays shielded from the view of others.
- Mount the welding machine on a secure workbench or welding stand that keeps the user safe and prevents the welding machine from falling.

The condition of your welding machine

- Check the earth cable, mains cable and welding cable to ensure that the insulation is not damaged. Always replace or repair damaged components before using the welding machine.
- Before use, check that all components are clean and in good condition.

Using your welding machine

- Do not use the welding machine if the output cable, electrode, torch, wire or wire feed system is wet. Avoid contact with moisture/water at all times.
- The components and the welding machine must be completely dry before use.
- Follow the instructions in this manual.
- Keep the welding machine in the off position when not in use.
- Connect the earth cable as close as possible to the area to be welded to ensure good earthing.
- Do not allow any part of your body to come into contact with the welding wire when you are in contact with the material being welded, earthed or with another welding machine.
- Do not weld if you are in an uncomfortable position. Always maintain a safe posture while welding to prevent accidents. Wear a safety harness when working above ground.
- Do not place cables over or around your body.
- Wear a helmet with full protection (NEN-EN 379) and safety goggles when welding.
- Wear suitable gloves and protective clothing to prevent your skin from being exposed to hot metals, UV and IR rays.
- Do not use your welding equipment excessively or at too high a temperature. Allow sufficient cooling time between work cycles.
- Keep hands and fingers away from moving parts and stay away from the drive rollers.
- Do not point the torch at any part of your body or anyone else's.
- Always use the device within its rated duty cycle to prevent excessive heat and malfunctions.



Specific areas with danger, caution or warning

- Electric arc welding equipment can cause electric shocks that can result in injury or death. Touching live electrical components can cause fatal electric shocks and serious burns. During welding, all metal components connected to the wire are electrically hot. Poor earth connections are dangerous, so connect the earth cable before starting to weld.
- Wear dry protective clothing: jacket, shirt, gloves and insulated footwear.
- Insulate yourself from the workpiece. Avoid contact with the workpiece or the ground.
- Do not carry out any repairs to the device yourself!
- Inspect all cables and cords for exposed wires and replace immediately if you find any.
- Only use recommended replacement cables and cords.
- Always attach the earth clamp as close as possible to the welding area on the workpiece or work table.
- Do not touch the welding wire and the earthed workpiece at the same time.
- Do not use the welding machine to defrost frozen pipes.

Fumes and gases

- Smoke released during the welding process can cause injury or death.
- Do not breathe in vapours emitted by the welding process. Ensure that your breathing air is clean and safe.
- Only work in a well-ventilated area or use a ventilation device to remove welding fumes from the area where you are working.
 - to remove welding fumes from the area where you are working.
- Do not weld on coated materials (galvanised, cadmium-plated or coated with zinc, mercury or barium). They emit harmful vapours that are dangerous to inhale. If necessary, use a fan, gas mask with air supply or remove the coating from the material in the welding area.
- The vapours emitted by some metals when heated are extremely toxic.
 Consult the safety data sheet for instructions from the manufacturer.
- Do not weld near materials that emit toxic vapours when heated. Vapours from cleaning agents, sprays and degreasers can be highly toxic when heated.

U V and IR arc rays

The welding arc produces ultraviolet (UV) and infrared (IR) rays that



- may cause damage to your eyes and skin. Do not look at the welding arc without proper eye protection.
- Always use a helmet that covers your entire face from the neck to the top of the head and to the back of each ear.
- Use a lens and safety goggles that comply with NEN-EN 379. For welding
 equipment with less than 160 amps, use a shade 10 lens; for more than 160
 amps, use shade 12. Consult the PPE standard for more information.
- Cover all exposed skin areas that are exposed to the arc with protective clothing and footwear. Flame-retardant fabrics or leather shirts, jackets, trousers or overalls are available for protection.
- Use screens or other barriers to protect other people from the arc rays emitted by welding.
- Warn people in your welding area when you are about to strike an arc so that they can protect themselves.

Fire hazard

- Do not weld on containers or pipes that contain or have contained flammable, gaseous or liquid combustible substances. Welding causes sparks and heat that can ignite combustible and explosive materials.
- Do not use the welding equipment in areas where flammable or explosive materials are present.
- Remove all flammable materials within 10 metres of the welding arc. If removal is not possible, cover them securely with fire-resistant covers.
- Take precautions to ensure that flying sparks do not cause fires or explosions in hidden areas, cracks or areas that you cannot see.
- Ensure that a fire extinguisher is available.
- Wear oil-free clothing without pockets or cuffs that could collect sparks.
- Do not store flammable items such as lighters or matches near the welding equipment.
- Keep the workpiece clamp with earth cable as close as possible to the welding area to prevent electric current from causing electric shocks and fire hazards.

Hot materials

- Welded materials are hot and can cause serious burns if used improperly.
- Do not touch welded materials with your bare hands.



Do not touch the nozzle after welding until it has had time to cool down.

Sparks/flying debris

- Welding produces hot sparks that can cause injury. Removing slag from welds causes flying debris.
- Always wear protective clothing: NEN-EN ISO 11611 approved safety goggles or shield, welding helmet and earplugs to keep sparks out of your ears and hair.

Electromagnetic field

- Electromagnetic fields can interfere with various electrical and electronic devices such as pacemakers. Keep people with pacemakers away from the welding area during welding. If you have a pacemaker, consult your doctor before using an electric welding machine or plasma cutter.
- Do not wrap the cable around your body during welding.
- Keep the welding torch and earth cable on the same side of your body.

Protective gas cylinders can explode

- Gas cylinders can explode if damaged, so handle them with care.
- Never expose gas cylinders to high temperatures, sparks, open flames or mechanical shocks.
- Do not touch gas cylinders with the welding torch.
- Do not weld on gas cylinders.
- Always place the gas cylinder upright on a trolley or stationary object.
- Keep gas cylinders as far away as possible from welding or electrical circuits.
- Use the correct regulators, gas hose and fittings for the specific application.
- Where possible, use a protective gas cylinder cover.

Danger

- Always switch off the power when working on internal components.
- Do not carry out any repairs to the welding equipment yourself. In case of complications, always consult your Hugong dealer.
- Do not place hands or fingers near moving parts such as fan drive rollers.

Use and maintenance

Do not modify the welding machine in any way. Unauthorised modifications



may impair functionality or safety and may affect the service life of the welding equipment. The welding machine is designed for specific applications.

 Always check for damaged or worn parts before using the welding machine. Broken parts affect the operation. Consult your Hugong dealer for replacement/service and repairs.

User self-protection

Observe occupational safety and hygiene regulations and wear appropriate personal protective equipment (PPE) to prevent damage to eyes and skin.

- During welding, cover your face at the welding face shield and only view the welding arc through the viewing windows on the welding helmet.
- Do not allow any part of your body to touch the two output poles (electrode pole and work pole) of the welding machine at the same time before you are under the insulated protection.
- Do not weld in water or in areas with high humidity.

Notes for users

- Before each welding operation, carefully check the workpiece cable with clamp of the welding machine to ensure that it is still correct and reliable.
- Flammable or explosive materials are prohibited in the welding areas.
- Check the air flow in the welding areas; welding fumes are harmful to health.
- Isolate the arc light to protect others.
- Irrelevant persons are not allowed to enter the welding area. Do not adjust or move the welding equipment during welding.
- Ensure that the welding wire remains undamaged. Deformation or damage can cause problems in the welding equipment or during welding.
- Pay close attention to the rated duty cycle of the welding equipment to prevent overloading.
- Ensure that safety guards are in place at the installed and used locations of the welding equipment.
- The welding machines must be installed in a location protected from direct sunlight, rain, low humidity, and temperatures between -10 and +40 °C.
- Ensure there is 50 cm of space around the welding equipment for ventilation purposes.
- No strong vibrations are permitted in the welding area.
- The operator must check the following procedures before each welding job:
- Always use a grounded power outlet.



- Ensure that the insulation of all incoming and outgoing cables of the welding machine is in good condition.
- Ensure that there are no loose parts in or on the welding machine and remove dust and dirt before each use.
- Check that the welding wires are not worn before each use.
- Check that the incoming power source has sufficient capacity and is properly fused.

General

Before using this welding machine, please read and understand the entire user manual.

This manual contains important information on the correct installation, operation and maintenance of the equipment described herein. The use of Hugong welding equipment involves various risks of personal injury or property damage. Anyone who comes into contact with the installation, maintenance or operation of the welding machine must be familiar with the contents of this user manual. To protect yourself from personal injury or property damage, follow the instructions and directions in this user manual. Every Hugong welding machine is manufactured in accordance with the EMC Directive 2014/30/EU and the Low Voltage Directive 2014/35/EU. Each product is supplied with a manual including a declaration of conformity and maintenance instructions. These must be kept in a safe place and maintained. As the equipment is subject to continuous quality improvements, Hugong reserves the right to change the specifications of the equipment described in the manual.

Storage of the user manual

Keep the user manual near the welding machine in a dry and accessible place. Use the user manual in a normal manner without damaging it. Any use of the welding machine by persons who are not familiar with the instructions and procedures described in this user manual is strictly prohibited.

This user manual is part of the welding machine and must therefore be kept with the welding machine. When the machine changes owners, the user manual must be included.



4. Striking the arc

WARNING

EXPOSURE TO THE LIGHT OF A WELDING ARC IS EXTREMELY DANGEROUS FOR THE EYES AND SKIN!

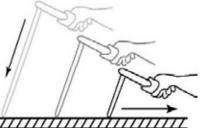
DANGEROUS TO THE EYES AND SKIN! Prolonged exposure to the welding arc can cause blindness and burns. Never strike a welding arc or start welding before you are adequately protected. Wear adequate PPE such as: fire-resistant welding gloves, a heavy shirt with long sleeves, work trousers, high shoes and a welding helmet that complies with NEN-EN 379.

Exposure to a welding arc is extremely harmful to the eyes and skin.

It is important that the distance between the electrode and the workpiece remains constant during the welding process. If this distance is too small, the electrode will stick to the workpiece; if it is too large, the welding arc will be extinguished. It takes a lot of practice to keep the distance constant.

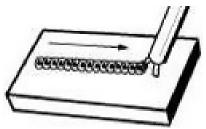


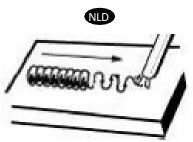
Only two movements are required to lay a weld bead: downwards and in the direction in which the weld is to be laid, as shown in the following illustration:



Types of weld beads

For a straight weld, the electrode must be moved in a straight line while remaining centred over the weld seam.





The swing weld is used when you want to deposit metal over a larger area than would be possible with a straight weld. For the swing weld, you must swing from left to right while moving the electrode. While swinging the electrode, it is best to wait on both sides before swinging back, to ensure better penetration.

The flat position is the easiest of the welding positions and is used most often. It is best if you can weld in the flat position, if possible, because this makes it easier to achieve good results.

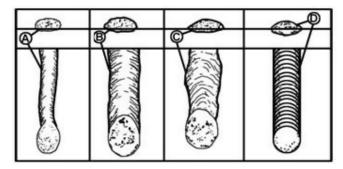
The horizontal position is performed in much the same way as the flat weld, except that the angle is such that the electrode, and therefore the arc force, is directed more towards the metal above the weld joint. This more direct angle helps to prevent the molten pool from running downwards, while still allowing a sufficiently high travel speed to achieve good penetration. A good starting point for your electrode angle is approximately 30 degrees DOWNWARD from perpendicular to the workpiece.



Assessing a good weld bead

Once the method for creating and maintaining an arc has been learned, the next step is to learn how to walk a good caterpillar. The first attempts in practice will probably not produce acceptable welded caterpillars. The arc is held too long or the movement speed varies from slow to fast.





- A. Welding speed is too fast.
- B. Welding speed is too slow.
- C. Arc is too long.
- D. Ideal weld.

A solid weld bead requires that the electrode be moved slowly and steadily along the weld seam. Moving the electrode quickly or irregularly will prevent proper fusion or result in a lumpy, uneven bead.

To prevent ELECTRIC SHOCKS, do not weld while standing, kneeling or lying directly on the earthed workpiece.

Complete the weld.

As the coating on the outside of the electrode burns off, it forms a shell of protective gases around the weld. This prevents air from reaching the molten metal and causing an undesirable chemical reaction. However, the burning coating forms slag. Slag formation appears as an accumulation of dirty metal deposits on the finished weld. Slag must be removed by striking the weld with a hammer. (BE CAREFUL TO WEAR SAFETY GLASSES!)



5. Specifications

EXTREME120

voltage= 230 V
frequency = 50/60Hz fuse = 16A
slow input current = 22A (peak)
input power = 5.06kVA start-up
voltage = 68V
duty cycle = 30% at 120A (at 20 degrees ambient temperature) welding current
range = 20 - 120A
weldable electrodes = 1.6 - 2.6 mm
protection class = IP21S
dimensions = 315 x 102 x 176 mm weight
= 3.4 kg

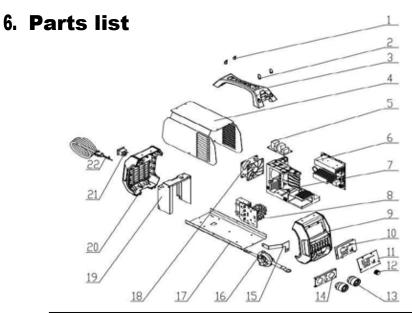
EXTREME160

voltage= 230 V
frequency = 50/60Hz fuse = 16A
slow input current = 30A (peak)
input power = 6.9kVA start-up
voltage = 68V
duty cycle= 40% at 160A (at 20 degrees ambient temperature) welding current
range = 20 - 160A
Weldable electrodes = 1.6 - 4.0 mm
Protection class = IP21S
dimensions = 315 x 102 x 176 mm weight
= 3.7 kg

ESTICK200

voltage= 230 V
frequency = 50/60Hz fuse = 16A
slow input current = 39A (peak)
input power = 8.8kVA start-up
voltage = 82V
duty cycle= 40% - 200A (at 20 degrees ambient temperature) welding current
range= MMA 20-200 TIG 20 - 200
Weldable electrodes = 1.6 - 5.0 mm
Protection class = IP21S
dimensions = 400 x 154 x 300 mm
weight = 5.1 kg

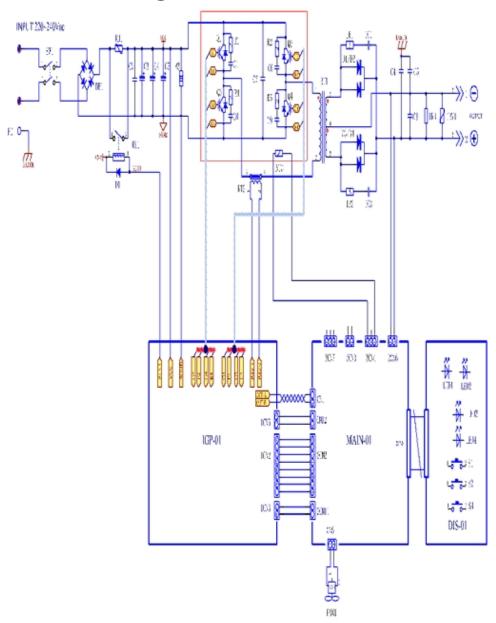




No	HG ERP Code	Part name	Description	8t
1	20050180008	Handle cover	Power Stick 202 ABS BLACit	2
2	20050180009	Handle cover	Power Stick 202 ABS BLACli	2
3	2005008001T	Handle	BLACK	
4		Eric1 osure	Shell IJ—EST From 200	1
5	11050110108	E!4C board	ESTICL 200	1
6		IGBT Inverter board	ES11CR200	
7	20050050013	Movement stents	ESTICA 200 Black flame retardant ABS	
8	11050110104	Rectification plate	ESTICii200	
9	20050050009	Inter—nachi ne	PE200. 16. 14P23. 2. 1—1/V2. 0 ABS Ye11ow	1
10		Facep late control board	ESTICK200	
11		Pane I support plate	ESTICS200	
12	90150220045	Potent i one ter knob	KN—21B—6 Pantone 130C	
13	20070570185	Euro Quick Socket	DSJ35—70/Bit	2
14	11020015740	Fix plate	PE200. 16. 14P23. 2-1	
15		Negative term after 1 bus bar	ESTICH 200	
16	11120150028	Positive connection cable	ZX7 250EG4. 20	
17		Fan mounting bracket	ESTICA 200	
18	20070890178	Fan	RD9238B24H—S 13. 92V/0. 58A/DC24V	
19	11020010990	Fan bracket	ESTICS 200	
20	20050050645	Inter-machine	PE200. 16. 14P23. 3. 1—1/V2. 0 ABS Yellow	
21	2005005022	Cable clamp	cJ/csi 11 i i i. s	i
22	20030320063	Power line	3*2. 5ron2*2. 5n 15A H07RN—F	1



7. Circuit diagram





8. Warranty conditions HUGONG

1. Warranty

We offer the following on all our products:

- 2-year standard warranty on manufacturing and material defects from the date of purchase
- 5-year extended warranty, provided the product is registered within 30 days of purchase
- The extended warranty is only valid for the original owner and is not transferable. For commercial applications, different terms may apply unless otherwise agreed in writing.

2. Unique HUGONG warranty:

5 years with official purchase via an official HUGONGWELDS.EU sales point The 5-year warranty on our HUGONG welding machines is unique in the market and underlines our commitment to quality, durability and service. This extended warranty applies only if:

- The machine was purchased from an authorised dealer listed on HUGONGWELDS.EU, the central platform for official HUGONG sales points and service partners.
- The product has been correctly registered online within 30 days of purchase
- Any repairs or maintenance are carried out exclusively by an authorised HUGONG service partner, as listed on HUGONG-WELDS.EU
- Repairs carried out by unauthorised parties will invalidate the warranty.
- The full list of authorised dealers and service points can be found at:
- www.hugongwelds.eu
- Purchases made through unauthorised sales channels or grey imports are not covered by the warranty conditions.
- Valkenpower B.V. is the official importer of HUGONG welding equipment for Western Europe. The 5-year extended warranty is provided exclusively by Valkenpower in collaboration with HUGONG.

3. Warranty conditions (standard and extended)

To be eligible for warranty (standard or extended), the following conditions must be met:

- The product was purchased from a dealer recognised on HUGONG-WELDS.EU
- The product is used in accordance with the user manual and the prescribed maintenance instructions
- Maintenance and/or repairs will only be carried out by authorised HUGONG service partners
- For extended warranties: the product must be correctly registered within 30 days of purchase
- The original purchase invoice is available and can be presented
- · Please note: In the event of incorrect or improper use, the warranty will be void



- including the standard warranty.
- If the product is not registered or is registered incorrectly within 30 days, only the standard 2-year warranty applies.

4. What is covered by the warranty?

Within the valid warranty period, HUGONG covers:

- Manufacturing defects
- Material defects
- Functional defects under normal use We

will:

- Repair or replace the defective part
- Replace the entire product if necessary
- Or, in consultation, refund the purchase price (in part), minus depreciation
- The choice of solution is at the discretion of Valkenpower B.V. or an authorised service partner.

5. What is not covered by the warranty?

The warranty does not apply to:

- Normal wear and tear of parts such as:
- Electrodes, torches, cables, connectors, filters
- Hose couplings, switches, seals
- Water pumps in water coolers these are considered wear parts
- Incorrect use, overloading or incorrect installation
- Customised or modified products without written permission
- · Use of non-approved accessories or parts
- Ingress of dust, moisture or metal particles into the machine this is not covered by the warranty and is considered user error
- Damage caused by external influences: moisture, dust, overheating, power surges, lightning, fire, corrosion or transport
- Use in rental applications, unless agreed in writing in advance

6. Warranty procedure

In the event of a defect:

Please contact our customer service or an authorised HUGONG dealer. Please provide the following:

- Proof of purchase
- Serial number (legible on the type plate)
- Description of the problem and the circumstances

Shipping:

- The product must be returned safely packaged to the designated service point.
- Transport and shipping costs are borne by the customer, unless otherwise agreed.
- During repairs, there is no automatic right to a loan or replacement product.



7. Limitation of liability

HUGONG and Valkenpower are not liable for:

- Loss of income, consequential damage or business interruptions
- Costs for disassembly/assembly or adjustments
- Work carried out by third parties without written permission
- Claims exceeding the original purchase price
- Statutory consumer rights remain unaffected.

8. Warranty on parts and repairs

- Repaired or replaced parts retain the remaining warranty period of the original product.
- Separately purchased parts have a warranty period of 6 months

9. Applicable law

These warranty conditions are governed by Dutch law. Disputes will preferably be resolved through consultation. If necessary, the matter may be submitted to the competent court in Roermond or to a recognised dispute resolution body.

Questions?

Our customer service team will be happy to help you. Visit:

www.hugongwelds.eu - for dealers, service partners and registration



EC Declaration of Conformity – Declaration of Conformity – EG-Konformitätserklärung – Declaration de conformité

- Declaration of conformity

We, We, Wir, Nous, Noi, La empresa,

Valkenpower BV, Industrieweg 4, 6051 AE Maasbracht, Netherlands, declare

under our sole responsibility that the product declare under our sole responsibility that the product

erklären in alleiniger Verantwortung, dass das Produkt déclarons sous notre seule responsabilité que le produit dichiariamo sotto la nostra responsabilità che il produto declare under our sole responsibility that the product

Type Model Type Type Tipo Tipo EXTREME120 EXTREME160 ESTICK200	Description Description Description Description Description Electrode welding machine MMA Welder	Brand Brand Marke Marque Marca Marca Hugong
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To which this declaration relates is in conformity with the following standards: To which this declaration relates is in conformity with the following document: This declaration refers to the following standards: This declaration refers to the following document:

A cui si riferisce dichiarazione, corrisponde ai suguenti documenti:

To which this declaration relates is in conformity with the following document:

Low Voltage Directive, Niederspannungsrichtlinie, la Directive Basse Tension, la direttiva bassa tensione, la norma Baja tensión:

2014/35/EC

Netherlands, Maasbracht, 05-08-2025

Director Valkenpower

Serial number:

B.A.H Valkenburg

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