

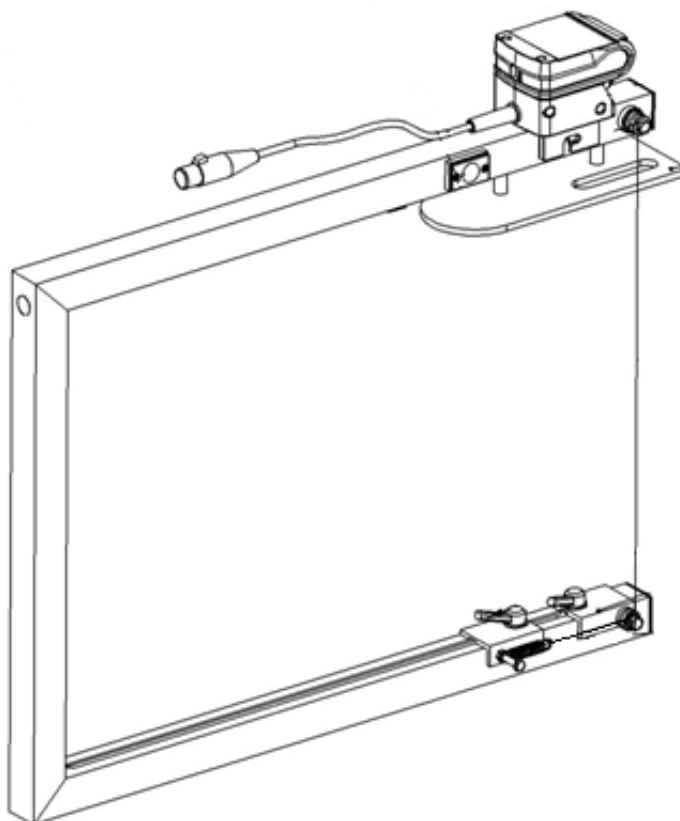


INSTRUCTION MANUAL

Geniale
cordless cut

HOT WIRE BOW CUTTER

COD. 42800



ORIGINAL INSTRUCTIONS



DECLARATION OF CONFORMITY



We declare under our sole responsibility that the product “SEALER GENIALE CORDLESS CUT” is in conformity with the following Standards:

EN 55014-1:2006

EN 61000-3-2:2014

EN 60335-2-29:2016

EN 62233:2008

EN 55014-2:2015

EN 61000-3-3:2013

EN 60335-1:2012

according to the applicable provisions of the Electromagnetic Compatibility Directive 2014/30/EU and the Low Voltage Directive 2014/35/EU.

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Managing Director

20/04/2017

Technical file available at:

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SAVE ALL WARNINGS AND INSTRUCTIONS FOR FUTURE REFERENCE



**USE ONLY THE BATTERY CHARGER AND THE BATTERY SUPPLIED
IN CASE THE BATTERY CHARGER OR THE BATTERY ARE DAMAGED, REPLACE ONLY
WITH ORIGINAL SPARES**



PRODUCT DESCRIPTION AND SPECIFICATIONS

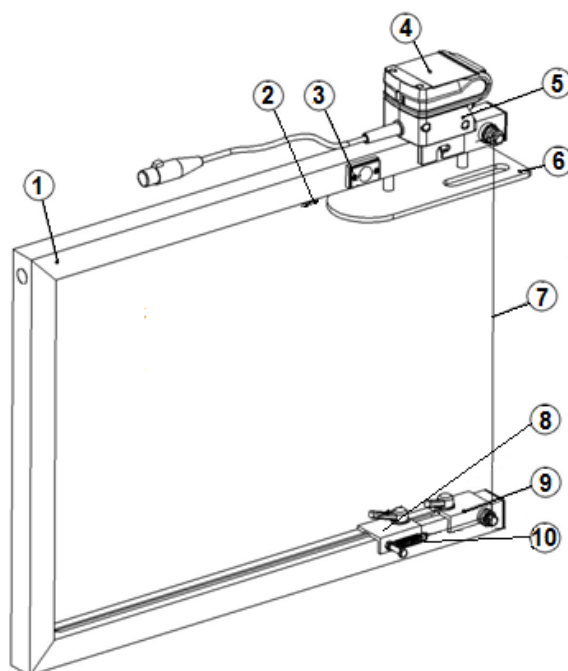
INTENDED USE

The bow cutter SEALER GENIALE CORDLESS CUT is a professional-grade hot wire cutting tool for foamed plastics.

Powered by the Li-ion battery, the wire heats up in seconds, its temperature being controlled by means of the button switch installed on the aluminum bow.

Expanded Polystyrene (EPS), Extruded Polystyrene (XEPS), and other foam materials can be easily cut with SEALER GENIALE CORDLESS CUT.

MAIN COMPONENTS



1	ALUMINUM BOW STRUCTURE
2	TEMPERATURE CONTROL BUTTON SWITCH
3	POWER SOCKET
4	LITHIUM-ION BATTERY - TENSION 14.4 V, CAPACITY 1,5 AH
5	BATTERY HOLDER SLIDE
6	CUTTING GUIDE PLATE
7	CUTTING HOT WIRE
8	FIXING END BLOCK
9	CUTTING ANGLE ADJUSTMENT BLOCK
10	SPRING



FUNCTIONS AND OPERATION

The aluminum bow (1) is the structure supporting all the components.

Install the battery holder slide (5) on the bow structure by means of the 2 knob screws supplied.

Charge the Li-ion battery (4) by means of the battery charger supplied (input 100÷240 V~, 50 W, output 16.8 V-, 1700 mA):

RED LED = battery charging

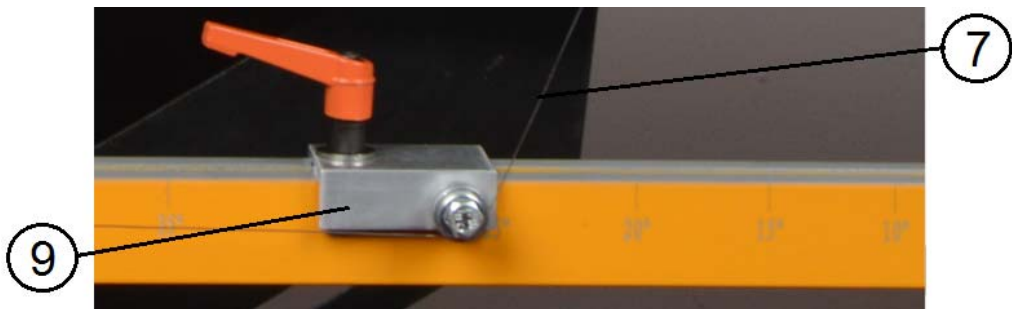
GREEN LED = battery fully charged

Insert the battery on the holder slide, up to its correct snap fixing.

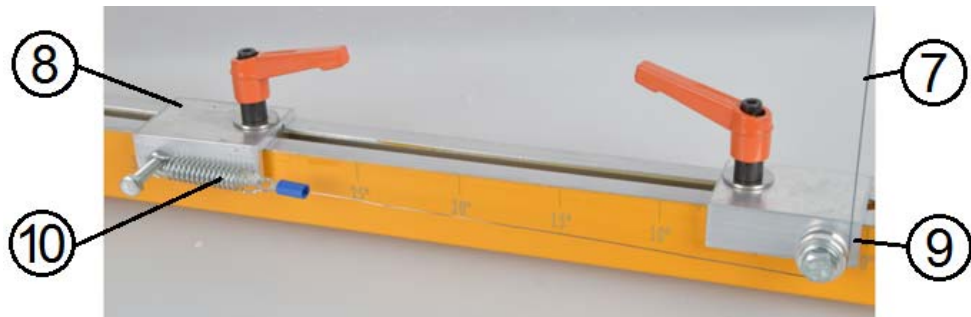
Connect the electrical plug of the holder to the socket (3) on the bow structure, up to its correct snap fixing.

The hot wire cutter is ready for use: holding the button switch (2), the electrical current from the battery heats up the cutting wire (7).

Control the cut angle moving the adjustment block (9) along the ruler and fix it at the desired wire slant.



By means of the spring (10) and positioning of the end block (8), adjust the wire (7) to the desired tension.





BATTERY TOOL USE AND CARE

Li-ion rechargeable batteries are the present standard for high-tech devices, giving advantages such as reduced size and weight with high electrical capacity and negligible self-discharge (about 1% per month) when not used.

Moreover they do not suffer the so called "memory effect", that is they do not lose their energy capacity if they are repeatedly recharged after being only partially discharged.

Following are some simple advices to optimize their use and so extend their life:

- do not discharge often and completely the battery, this "overstress" the battery;
- only partially discharge the battery and recharge frequently;
- "recalibrate" the battery with a full discharging cycle every 30 charge/discharge cycles;
- possible damages to the Li-ion battery are due to heat, rather than charge/discharge cycles;
- keep the battery in cool places, do not leave it in direct sunlight;
- if not used for long time, keep it in cold places (ideal around 0°C) and charged at about 40%;
- in case of a spare battery, use only one until its end and keep the other in cold and charged at about 40%;
- do not buy a Li-ion battery as spare "for future use", do not buy old batteries.



SAFETY WARNINGS

The lithium-ion rechargeable batteries are sealed units and not hazardous when used according to the recommendations of the manufacturer.

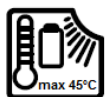
Under normal conditions of use, the solid electrode materials and liquid electrolyte they contain are non-reactive, provided the battery integrity is maintained and seals remain intact.

Risk of exposure is present only in case of abuse (mechanical, thermal, electrical) which leads to the activation of the safety valve and/or the rupture of the battery container.

Electrolyte leakage, electrode materials reaction with moisture/water or battery vent/explosion/fire may follow, depending upon the circumstances.



DO NOT CRUSH, PIERCE, SHORT (+) AND (-) BATTERY TERMINALS WITH CONDUCTIVE OBJECTS, DO NOT DIRECTLY HEAT OR SOLDER, DO NOT THROW INTO FIRE, KEEP BATTERIES IN NON-CONDUCTIVE TRAYS (I.E. PLASTICS), DO NOT STRIKE OR THROW THE BATTERIES AGAINST HARD SURFACES. STORE IN A COOL



(PREFERABLY UNDER 45°C) AND VENTILATED AREA AWAY FROM MOISTURE, HEAT SOURCES, OPEN FLAMES, FOOD AND DRINK. KEEP ADEQUATE CLEARANCE BETWEEN WALLS AND BATTERIES. TEMPERATURE ABOVE 70°C



MAY RESULT IN BATTERY LEAKAGE AND RUPTURE. SINCE SHORT CIRCUIT CAN CAUSE BURN, LEAKAGE AND RUPTURE HAZARD, KEEP BATTERIES IN ORIGINAL PACKAGING UNTIL USE AND DO NOT JUMBLE THEM. DO NOT MIX BATTERIES OF DIFFERENT TYPES AND BRANDS, DO NOT MIX NEW AND USED BATTERIES.



DISPOSAL



Put up the product itself, the packaging or the accompanying documentation, this pictogram means that batteries and electrical and electronic devices that are no longer usable must not be thrown away with domestic waste.

To allow adequate treatment, enhancement and recycling, used devices must be collected at specialized disposal sites, in conformity with current national legislation and European Directives 2012/19/EU and 2006/66/CE.

Recycling batteries and used devices according to current legislation, we contribute to prevent waste of resources, to defend human health and to protect environment against potential effects due to unsuitable waste management.

For detailed information about waste collection and recycling, please contact your local authorities.

Non-observance of legislation concerning waste management is liable for sanctions.

SUBJECT TO CHANGE WITHOUT NOTICE