

W-CBC.EC

Portable Edge Bander Manual





INSTRUCTION MANUAL

Please read all instructions prior to attempting to use the W-CBC.EC.

 The images in this manual are illustrative and are meant to demonstrate the correct operation of your product.
 Note: Instruction manual images may vary slightly from actual product.

CAUTION: When servicing, use only identical replacement parts.

Specifications

Power: 1,500 W

Tape Thickness: 0.3 - 2.0 mm Max. Tape Width: 80 mm (3")

Min. Workpiece Length: 120 mm (4 3/4") Feeder Speed: 5.5 m/min (18 ft/min)

Temperature Range: 248°F to 428°F (120°C to 220°C)

Voltage: 110V - 1 phase Net Weight: 115 lbs (52 kg)

Transport and Installation

To avoid injury or strain, this equipment must be carried by at least two people, holding by the handles located on the sides of the box. (see Fig. 1)

For packaging purposes, the machine is not packaged fully assembled. If you notice any damage caused by transportation, notify your supplier immediately. Do not assemble or operate the machine.



Fig. 1

Dispose of the packaging in an environmentally friendly way.

The W-CBC.EC edge bander is designed to operate indoors and should be placed on a firm, stable and level surface.

CAUTION: To prevent the machine from moving and causing lack of precision or an unsafe environment, ensure that the base supports are not uneven.

UNPACKING

Due to modern mass production techniques, it is unlikely that the W-CBC.EC edge bander is faulty or has parts missing. If you find anything wrong, do not use the machine until the parts are replaced or the fault is corrected.

GROUNDING INSTRUCTIONS

- THIS W-CBC.EC EDGE BANDER MUST BE CONNECTED TO A GROUNDED WIRING SYSTEM or to a system with an equipment-grounding conductor. In a malfunction event, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This W-CBC.EC edge bander is equipped with an electric cord including an equipment-grounding conductor and a grounding plug. The plug must be connected into a matching outlet provided. If it will not fit the outlet; have the proper outlet installed by a qualified professional. Improper connection of the equipmentgrounding conductor can result in a risk of electric shock and/ or malfunction. If repair or replacement of the electric cord or plug is necessary, do not connect the equipment-grounding conductor to a live terminal. Check with a qualified professional if the grounding instructions are not completely understood or if in doubt as to whether the W-CBC.EC edge bander is properly grounded. Use only 3-wire extension cords that have 3-prong grounding plugs and 3-pole receptacles that accept the W-CBC.EC edge bander's plug.
- REPAIR OR REPLACE A DAMAGED OR WORN CORD IMMEDIATELY. When servicing use only identical replacement parts.
- USE PROPER EXTENSION CORD. Make sure your extension cord is in good condition. When using an extension cord, be sure to use one properly equipped to carry the current your W-CBC.EC edge bander will draw. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating. For cord length of up to 50 feet, use a cord of 14 gauge. For a cord length of 50 to 100 feet, use a cord of 12 gauge. A cord length over 100 feet is not recommended. If in doubt, use the next heavier gauge. Smaller the gauge number, heavier the cord.

IMPORTANT: Do not use an extension cord with length above 20 meters.

Cable 2 wires		Cable 3 wires			
Ø (mm²) Amperage		Ø (mm²)	Amperage		
0,5 9		0,5	8		
1,0 13		1,0	12		
1,5	16,5	1,5	15		
2,5	23	2,5	20		

• The W-CBC.EC edge bander has a grounding plug similar to the plug illustrated in Fig. 2. Make sure the W-CBC.EC edge bander is connected to an outlet having the same configuration as the plug. No adapter is available or should be used with this W-CBC.EC edge bander. If the machine must be reconnected for use on a different type of electric circuit, the reconnection should be made by a qualified professional; and after reconnection, the W-CBC.EC edge bander should comply with all local codes and ordinances.





Fig.2



ASSEMBLY

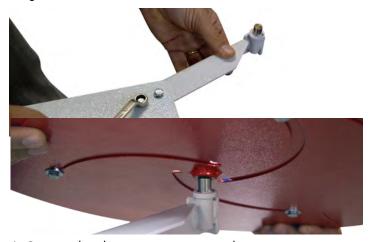
- 1. You will receive your machine packed.
- 2. Remove the machine from the package with all included parts and accessories. For ease of assembly, place the machine on a bench, turning it on its side to be able to mount the support legs. After opening the support legs, fix the beams with 8 screws and 8 nuts (included), as shown below:



3. Place the adjustable hexagonal feet and position the machine upright on the floor. Set the positioning of the feet until the machine is level, then tighten the nuts next to the plate, as shown below:



- 4. Remove all packing materials from around the remaining parts.
- 5. Mount tape support: position the pin tape support on the rear right of the machine, as shown below.



6. Connect the plug to your power supply.

ADJUSTMENTS

The following shows adjustments that must be made before using your W-CBC.EC edge bander for the first time or when an adjustment is required.

CAUTION: THE MACHINE MUST ME TURNED OFF AND UNPLUGGED BEFORE ADJUSTMENTS ARE MADE.

1. GLUE

The glue to be used in your W-CBC.EC edge bander is a pellet type of glue. Before each use, check glue levels in the glue pot. The W-CBC.EC edge bander is tested to function with adequate glue levels. If necessary, insert adequate glue to properly perform the task. Do not over fill glue. When it melts, the glue pot may overflow and cause leaks.



Note: The brand and quality of the glue is fundamental. Wurth recommends glues that work in the range of 130°C to 180°C.

GLUE EXCHANGE: If you change the color of your tape or the color of the wood panel, you may change the glue on your W-CBC.EC edge bander. To change the glue follow these steps.

 Turn on the machine and set the temperature controller to 70°C (158°F) (see operations section for tempature controller instructions).

Note: At this temperature, the glue is not too hot (soft) or too cold (hard), to ease in glue removal.

- Once the set tempature is reached, use a trowel or piece of wood (avoid scraping or damaging the walls of the glue pot).
- 3. After removing all of the glue, you may add the new glue to the machine.
- 4. Reset the temperature controller according to the machine specification of the current glue for proper use of the machine.



2. TAPE ADJUSTMENT

The W-CBC.EC edge bander is designed to work with PVC tape, ABS, paper and wood that do not have glue (only straight parts). Use tapes approximately 4mm wider than the wood panel. It is necessary to regulate the W-CBC.EC edge bander according to the thickness of the tape. That is, when changing the thickness of the tape, it is necessary to readjust the machine. For tape adjustment, follow these steps:

- 1. Make sure the machine is off and unplugged.
- 2. Cut a sample piece of tape to be used for the adjustment.
- 3. Loosen without removing the two screws shown in the figure below:



- 4. Insert the sample piece of tape behind the aluminum guide, between the guide and the Allen screws, as seen in the figure above.
- 5. Push the guide against the tape, without forcing so that the tape does not bend.
- Tighten the screws. The distance of the guide is now adjusted according to the thickness of the tape.
- 7. Do not remove this piece of tape.
- 8. With a piece of wood, make sure the guide is aligned with the glue axis. To make this adjustment, push the wood against the aluminum guides entry sliding to contact the glue axis. The glue axis must move slightly so that when operating, passes the glue without hitting brusquely in the glue axis; just touching lightly, passing the glue on the panel.

TAPE PLACEMENT: To correctly adjust tape placement, follow these steps:

- 1. Put the tape roll on the tape support previously installed during initial assembly of the machine.
- Insert the tape into the tape guide as shown in the figure below, adjusting the knob A, so that the stops only guide the tape at its height, without locking it. Make sure, by pulling and pushing the tape, that it can move freely.
- 3. Position the tape to the zero point, in other words, at the point where the wood touches the tape, taking it with a little left over to be cutted.
- 4. Your tape is now properly adjusted.



OPERATIONS

The operations made by the W-CBC.EC edge bander, as well as any other machine, can pose risks to the operator if the instructions in this section are not taken into account. These instructions are written with the understanding that the operator has the knowledge and skills necessary to operate this machine. If at any time you feel difficulty performing any operation, stop using the machine. If you are an inexperienced operator, we recommend that you read books, technical papers, or seek training from an experienced operator before performing any unfamiliar operation. The machine must operate with all the protections and security systems that comes standard.

1. MACHINE STARTING AND CONTROL



To turn on your W-CBC.EC edge bander proceed as follows:

- 1. Turn on the main switch (1). This energizes the machine's panel, without turning it on.
- Emergency Button (2) (red mushroom): When pressed, instantly shuts down all machine controls. To release it, rotate clockwise.
- 4. Off Button (4) (red): This button turns off the machine by turning off all the functions, including heating the glue.
- 5. Feeder Switch (**5**): This button activates the feeder (rubber and glue axis), but this will only be released and functional when the glue reaches the set temperature.
- 6. Temperature controller (6): It has two displays the upper display indicates the actual (current) temperature of the glue (red numbers) and the lower display shows the working temperature (adjustable) (green numbers) - and the following keys: SET - LEFT ARROW - DOWN ARROW - UP ARROW.



Follow these instructions to change the glue temperature.

- Turn on the power button (3) (green).
- Select the desired temperature according to the specification of the glue. To change the working temperature, press the LEFT ARROW key, making it possible to change parameters (press this button until you reach the desired temperature). Then press the DOWN ARROW or UP ARROW keys to change the temperature. At the end, press the SET button, which will save the change, continuing the temperature change.

Note: The feeder process is activated only when the working temperature is +/- 10°C from the set temperature. Outside this range, the process is disabled.

Note: The W-CBC.EC edge bander temperature controller is programmable to a maximum temperature of 220°C (428°F). We do not recommended working with glues requiring higher temperature because they can melt the tape.

- Once the temperature has been manually set or adjusted,
 W-CBC.EC edge bander takes approximately 20 to 30 minutes to reach set temperature.
- Upon reaching the set temperature, the feeder switch (5) is ready to be turned on, activating the axes.

Your W-CBC.EC edge bander is now ready to start the first tests. At this point it is important to use pieces of wood just for testing purposes, until you are acquainted with all functions of the machine.

FIRST TESTS

After all proper adjustments have been made, glue has been added, and the temperature has reached its desired set point, you can start the first working tests. Use pieces of wood that will not be used as finished products to ensure full confidence of operator/machine.

- To start, hold the wood panel pushing against the aluminum guides and directing it against the feeder axis. See figure below:

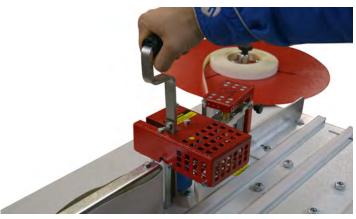


CAUTION: Crushing and cutting risk. Do not bring your hands within 10cm (4'') manual cutter. Do not wear loose clothing or gloves when operating this equipment.

In case the wood is too long, support the ends on the sides of the machine to prevent warping.

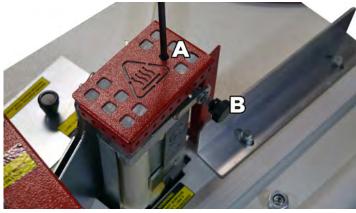
Note: You will notice that the W-CBC.EC edge bander can cut the tape close to the wood panel, allowing better finished edges.

GLUE THICKNESS



According to the first tests you will find an ideal amount of glue that must pass the panel. In case you notice that the tape is easily released from the wood, the cause may be lack of glue. Or if not, there may be glue excess, with glue excess on the sides of the tape. To adjust the glue thickness, do the following:

- On the glue axis, locate and loosen the **A** screw on the glue axis, as the following figure:



- If you want to decrease the glue thickness, slightly rotate the **B** knob counter-clockwise. If you want to increase the thickness of glue, turn the knob **B** clockwise. Note that small changes (approximately 1/4 turn) will cause a considerable change in thickness of the glue. Find the optimum amount, which can vary according to the type and brand tape, glue and the temperature being worked. (It is normal after the end of the process small quantities of glue are left around the tape. If this happens, remove this glue excess with a cloth with paint thinner, kerosene or even with a stylus, being careful not to scratch the wood or the tape).
- Tighten the A screw after adjusting B knob.



MAINTENANCE

IMPORTANT:

All maintenance or cleaning of the machine must be made with the machine **OFF** and unplugged from the outlet to prevent accidental discharges.

GENERAL

Periodic maintenance on your W-CBC.EC edge bander will ensure optimum performance. Make it a habit to inspect your W-CBC.EC edge bander every time you use it. This section covers the service adjustments or common procedures that may need to be made during the life of your machine.

Verify if the following conditions for repair or replacement are needed:

- Loose screws
- Switches or buttons damaged
- Cables, plugs or sockets worn or damaged
- Transmission chain damaged
- Dirt in glue axis or glue pot (the dust coming from saw machines can lock the axis, keep your W-CBC.EC edge bander as distantly as possible of saw machines)
- Any other condition that could adversely affect the safe operation of the equipment

CLEANING

Cleaning your W-CBC.EC edge bander is relatively easy. Use a vacuum cleaner to remove any tape remains, and dust with a dry cloth. If there is any glue residue, use a resin remover and a clean cloth to remove it.

Keep the table clean after each use.

Periodically (and always with the machine off and unplugged) it is important to do all the cleaning of the machine, removing glue residue that could affect the proper functioning of the equipment. Clean the guides, the axes and the main cutter carefully.

To maintain quality of the cutter, it is very important to keep the scissors free of glue residue or tape. To clean it, use a cloth with thinner or kerosene, gently wipe the cutter, removing all the glue residue.

LUBRICATION

Once all bearings are shielded and have permanent lubrication, they do not need additional lubrication until they need to be replaced. For the other items on this machine, an occasional application of micro-electric machine oil is needed in the hinge that moves the glue pot and manual cutter scissors.

Before lubricating, try cleaning the areas to be lubricated, eliminating the accumulation of dirt.

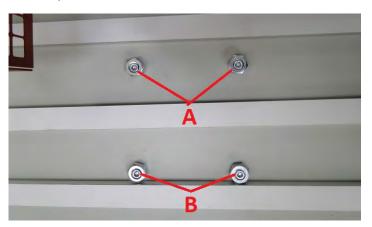
BRACKET

Due to transport and even during use, it may be that the glue axis turns out of bracket.

The fact that the glue axis is out of bracket causes incorrect application of glue in the wood paneling, applying impartial glue or not even applying any glue on the wood.

If the glue axis of your W-CBC.EC edge bander is out of the bracket, you can regulate it easily by following these steps:

- Clean the glue axis, removing glue excess. For this, heat the machine until melt point of the glue, facilitating the glue axis cleaning. Once the glue is melted, turn off the machine, stopping the axis in order to clean it and check the bracket.
- Support the side of a bracket on the table tabs, leaning against the glue axis.
- If any point of the bracket face is not touching the glue axis, you must adjust the following:
 - If the top of the axis is tilted to the back of the machine, loosen the Allen screws 5mm at point B (see figure below) and press (about 1/4 turn) the hex bolts also from the point B. Check the bracket again. If it is corrected, tighten the Allen screws.
 - 2) If the top of the axis is tilted to the front of the machine, loosen the Allen screws at point **A** and tighten (about 1/4 turn) the hex screws. Check the bracket again. If it is corrected, tighten the Allen screws; if not, repeat the procedure.



MAINTENANCE SCHEDULE

Daily:

- Remove all dust on top and around the machine
- Clean the guides, rubberized axis and manual cutter, clearing of all glue residue
- Check the level of glue in the glue pot

Weekly:

- Clean dust accumulation inside the back cover, around the glue axis and glue pot of the machine
- Check for wear or damage to the buttons and cord
- Check for wear of manual cutters



GENERAL SAFETY INSTRUCTIONS FOR ALL EQUIPMENT

WARNINGS

- Keep a clean work surface. Cluttered areas and work surfaces can contribute to accidents.
- Do not use the W-.CBC.EC edge bander in hazardous environments. Do not use machine in damp or wet locations or exposed to rain.
- · Keep work area well-lit.
- Keep children away. Visitors should be kept at a safe distance from work area.
- Make the workplace childproof using padlocks, master keys or removing the ignition key.
- Do not overreach on the equipment. Maintain balance and keep feet in comfortable position at all times.
- Keep all tools in order. Keep tools sharp and clean for better and safer performance. Follow the instructions for lubricating and changing accessories.
- Unplug the machine before servicing or changing accessories such as scissors, cutters etc.
- Reduce the risk of unintentional starting. Ensure that the switch is in the "OFF" position (off) before connecting the wire to the plug.
- Use recommended accessories. See the instruction manual for a list of recommended accessories. Improper use of accessories may cause risk of injury to persons.
- Never step or stand on the machine. A serious accident may occur if the machine is dented or if parts are accidentally touched.
- Check for damaged parts. Before continuing the use of the W-CBC.EC edge bander, a guard or other part that is damaged should be examined carefully to determine its proper operation and ability to perform its function properly. Check the alignment of moving parts, breakage of parts, mounting and any other condition that may affect its operation. Any part that is damaged should be repaired or replaced immediately. Do not use the tool if the switch does not turn on or off.
- Never leave a running tool unattended. Turn off the ignition key.
- The engine of this machine can emit sparks, and react with flammable gases.

Additional safety rules for W-CBC.EC edge bander:

CAUTION: FAILURE TO ADHERE TO THESE WARNINGS MAY RESULT IN PERSONAL INJURY AND SERIOUS DAMAGE TO THE MACHINE.



- Always use safety glasses. Also use face or dust mask if cutting operation is dusty. Everyday eyeglasses only have impact resistant lenses, they are NOT safety glasses.
- Keep guards in place and working order.
- Protect the electric power supply line with at least a 20 amp fuse or a circuit breaker switch.
- Make sure that the advance is turning in the proper direction.
- Make sure that the knobs and screws are properly tightened and secure before starting any operation.
- · Keep tool clean and in good working condition.
- It is recommended wearing shoes with non-slip soles. Use protection for the hair in order to avoid becoming caught in moving parts
- Always wear safety glasses. Hearing protection is also recommended.
- Use appropriate equipment. Do not wear loose clothing, gloves, chains, rings, bracelets or other accessories that could become caught in moving parts.
- Keep vents free of debris.
- Keep hands away from moving or sharp parts.
- Turn off the machine and unplug the power cord before maintenance or adjustments of the tool.
- In case the wood is to long, support the ends on the sides of the machine to prevent warping.
- Do not attempt to operate the machine in another voltage beyond designated.



- Do not use other tools than recommended.
- Do not apply lubricant to the tools during use.
- Do not operate without all parts of the machine properly assembled.
- Do not put your hands with in 10cm (4in) from the manual cutter
- Do not reach into closed/hidden parts of the machine unless it is turned off and unplugged.
- Do not use lubricants or cleaners (particularly sprays and aerosols) in the vicinity of the plastic guard. The polycarbonate material used in the guard is sensitive to certain chemicals.

WARNING: Some dust created by the act of sanding, cutting, grinding, drilling and other construction-related activities contains chemicals that can cause cancer, birth defects or other reproductive harm. Some examples of these products are: Leadbased paint; crystal silica bricks, concrete and other masonry products; and arsenic and chromium from chemically treated wood.

CAUTION: Do not connect the unit to the power outlet until all instructions have been read and understood. Always tighten the adjustment tabs before using the machine. Think: "I can prevent accidents".

Do not operate the machine unless the guards are in their proper places. Always use protective goggles.

Electrical connection

The W-CBC.EC edge bander has engine 1-phase 110V. To avoid burning risk, check the voltage of your outlet before starting the machine. If necessary, make the change to your power source with the help of a gualified professional.

Ensure that your power supply is in accordance with that designated on the board. A 10% decrease in voltage or more will cause loss of power and overheating. All machines are tested at the factory. If this machine does not turn on, check the electricity supply.

Check the compatibility of your outlet and plug in the machine.

Do not do patches and adaptations.

To avoid electrical shock and damage to the equipment always ground the machine.

Familiarization

Place the machine on a smooth, flat surface. Check the pictures and watch the descriptions in this manual to familiarize yourself with all parts and locations.

WARRANTY TERMS

Wurth assures the owner of his equipment, identified by the date of issue of the purchase invoice, a warranty of two (2) years, as follows:

- 1. The warranty period begins on the date of the commercial invoice.
- 2. Within the warranty period, the hand labor and the components replaced by manufacturing defect will be provided for free as long as duly proved by Wurth.
- Third-party manufacturing equipment that makes up the Wurth equipment (such as motors, electrical equipment, belts etc.) are subject to the terms and conditions of warranty of their respective manufacturers.
- 4. In case of exchange for the warranty, please return the defective part for the manufacturer urgently.
- 5. Costs and risks of transport will be by the machine owner.
- Equipment installation expenses and workplace adaptations are due to the machine owner.
- 7. When you notice any defect or malfunction when receiving the equipment, get in touch immediately with the manufacturer or resale. Do not turn it on.
- 8. Not included in this warranty technical visits aimed at cleaning or adjustments caused by wear, resulting from normal use of the equipment.
- 9. The warranty does not cover problems caused by mistreatment, carelessness, misuse or inappropriate use of the functions designed for this equipment in this manual, as well as poorly executed operations by untrained operators to operate it.
- 10. Wurth is not responsible for lost productivity, direct or indirect damages caused to the owner of the equipment or to third parties, or any other expense, including lost profits.
- 11. Even under warranty, you may lose its validity as follows:
- a) Application of non-original components;
- b) Alteration of its original features;
- c) Lack of proper maintenance;
- d) Improper use of the equipment;
- e) Change in equipment or electronic connections:
- f) Damage caused by mechanical shock or exposure to unsuitable conditions (humidity, salt spray, corrosive agents, etc.);
- g) Damage caused by bad weather (floods, flooding, lightning, power outages etc.).

For any further assistance, contact us at: +1 (844) 319-6594 or email us at customer.service@maksiwa.com



SOLUTION GUIDE

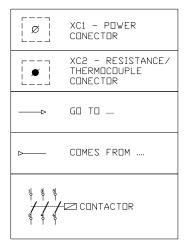
PROBLEM	CAUSE	SOLUTION		
	Diversities and an account of the discount of the	Check the connection and the voltage of your		
	Plug disconnected or connected improperly.	power supply.		
	Main switch off.	Turn on the Main switch.		
Machine is not turn on	ON switch off.	Turn on the ON switch (green).		
	Emergency switch activated.	Rotate clockwise to release.		
	Circuit breaker off	Check the voltage of your Power supply (110V)		
	Circuit breaker off.	and turn on the breaker inside of panel.		
	Temperature Controller unregulated.	Adjust the temperature settings.		
The glue is not heating	Burned resistance.	Contact the Maksiwa Service to change the		
	burnea resistance.	resistance.		
	The glue is not at the correct temperature.	Check the glue temperature specification.		
	Missing glue at the glue axis.	Complete the glue pot with more glue.		
	T1 1	Check the directions about glue brands in this		
	The glue is inadequate to this equipment.	manual.		
The tape is not gluing	The thickness of the glue is incorrect.	Adjust the thickness of the glue (check this manual).		
		Adjust the bracket of the glue axis (check this		
	The glue axis is out of bracket (square).	manual).		
	T	Check the square of your panelyou're your panel		
	The edge of the panel is out of square.	saw.		

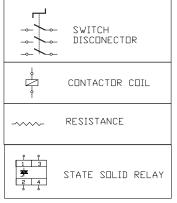


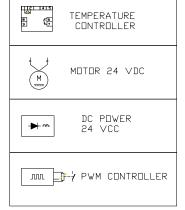
ELETRICAL DIAGRAMS & INFORMATION

CODE ON PROJECT	DESCRIPTION	APLICATION	BRAND	MODEL	CERTIF	ICATIONS
					UL/ CUL	CSA
Q1	BREAKER SINGLE PHASE CURVE B - 16 A	OVER CURRENT PROTECTION	SCHNEIDER	MULTI 9 - B60 - 16A	E90509	1171581 (LR 80849)
K1	CONTACTOR 24 VCA	ENABLE CONTROL	SCHNEIDER	LP1K06-10BD	E164862	-
K2	CONTACTOR 24 VCA	ENABLE MOTOR	SCHNEIDER	LP1K06-10BD	E164863	-
RES1	STATE SOLID RELAY 25 AMPS	TEMPERATURE CONTROL	SCHNEIDER	SSP1A125BDT	E359576	-
В0	EMERGENCY BUTTON	EMERGENCY STOP	SCHNEIDER	XB7ES542P	E164353	2582845
B0.1	PUSH BUTTON NC	TURN OFF	SCHNEIDER	XB7NA42	E39281	2465317
B1 + L1	PUSH BUTTON NO + SIGNAL LED 24VCC	TURN ON + INDICATION MOTOR ON	SCHNEIDER	XB7NW33B1	E39282	2465318
PWM1	SWITCH ON - OFF MOTOR + PWM	FEEDER MOTOR ROLL GLUE	MAKSIWA	MAK-08	-	-
CT1	TEMPERATURE CONTROLLER	TEMPERATURE CONTROL	NOVUS	N1040-PR	E300526	-
TP1	THERMOCOUPLE TYPE J - 4,2 X 50mm	TEMPERATURE CONTROL	LEOPAR	4,2 X 50 mm	-	-
M1	MOTO REDUCER CC	APPLICATOR ROLL OF GLUE	воѕсн	F006WM0310	-	-
R1 - R4	CARTRIDGE RESISTANCE 360 W X 140 V	HEATING TANK OF GLUE	DONGGUAN DETAI	360 W X 140 V	E336037	
XC1	CONNECTOR BAR	CONNEXION MAIN POWER	CONECTWELL	CT52.5UN (2X) EP2.5/4UN (1X)	E220513	-
XC2	CONNECTOR BAR	CONNEXION RESISTANCES AND THERMOCOUPLE	CONECTWELL	CMB4 (10X) CMBEP (2X)	E220514	-
004		ELECTRIC DOLATER CLIRRILY	YUYAO FANGHUA	3X14 AWG	ELBZ.E351351	-
CB1	ALIMENTATION CABLE	ELECTRIC POWER SUPPLY	NIGBO XUANHUA	3X14 AWG	ELBZ.E257089	-
CB2	GLUE TANK CABLE	CONNEXION RESISTANCES AND THERMOCOUPLE	LAPP GROUP	5 X 1,5 MM²	E63634	1185170
L1 / L2 / L4 / N	FLEXIBLE CABLE 1,5 MM ² - WHITE	WIRING 110 VCA	FORT-FIO	1 x 1,5 mm²	E243582	-
L3	FLEXIBLE CABLE 0,5 MM ² - WHITE	WIRING 110 VCA - FONT 24VDC	FORT-FIO	1 x 0,5 mm²	E243583	-
24+ / 24+A / 24+B	FLEXIBLE CABLE 0,5 MM ² - RED	WIRING 24 VDC	FORT-FIO	1 x 0,5 mm ²	E243584	-
24- / 24-A / 24-B	FLEXIBLE CABLE 0,5 MM ² - BLUE	WIRING 24 VDC	FORT-FIO	2 x 0,5 mm ²	E243585	-
1, 2, 3, 4, 5	FLEXIBLE CABLE 0,5 MM ² -GRAY	WIRING 24 VDC	FORT-FIO	1 x 0,5 mm ²	E243586	-
	CABLE DUCT	ORGANIZATION OF WIRING	PHOENIX CONTACT	CD-HF 25X40	E328576	248269
	PRESS CABLES	PROTECTION CABLES	LAPP GROUP	SKINTOP S-TM	E79903	

ENABLE HEAT AND CONTROL



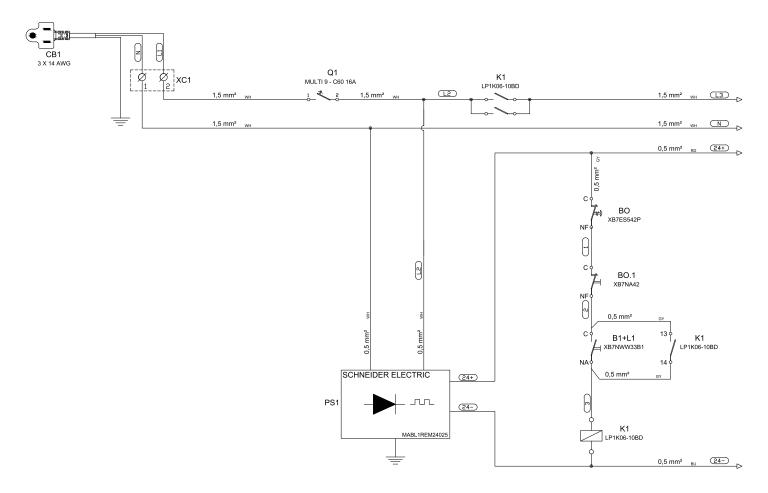




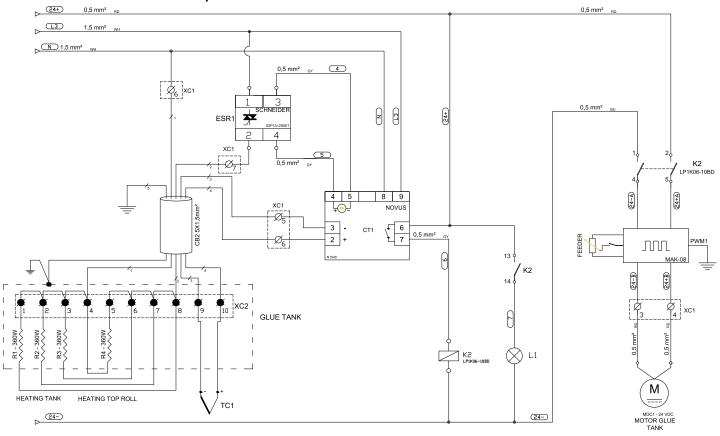
	CONTACT TEMPERATURE CONTROL					
200	EMERGENCY BUTTON					
130	PUSH BUTTON NA					
10,	PUSH BUTTON NF					
2 1 2	SELECTOR 2 POSITIONS					
134	CONTACT AUXILIARY NA					
210	CONTACT AUXILIARY NF					



ENABLE HEAT AND CONTROL

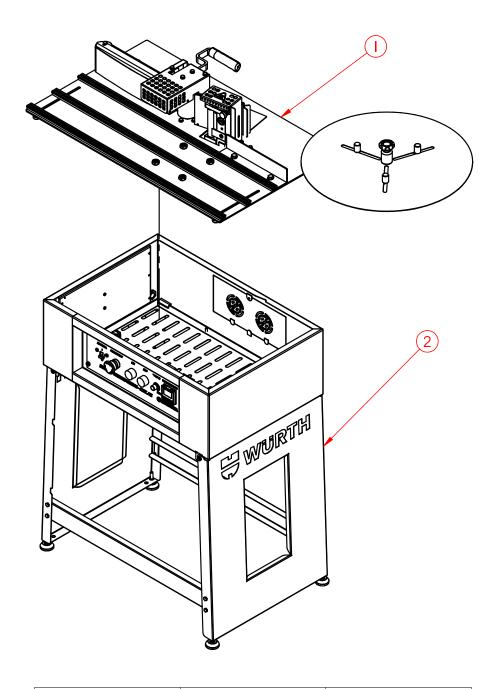


POWER AND CONTROL HEATING/FEEDER





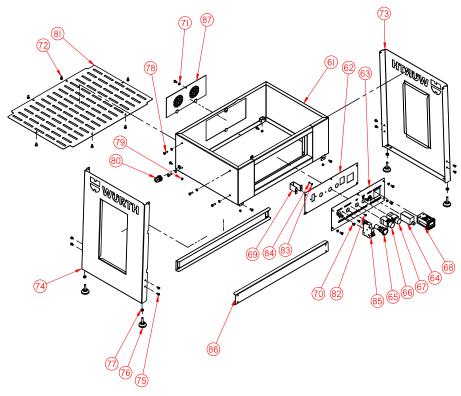
W-CBC.EC EDGE BANDER EXPLODED VIEW



No.	Description	Qty.
1	EDGEBANDER TABLE	1
2	EDGEBANDER BODY	1



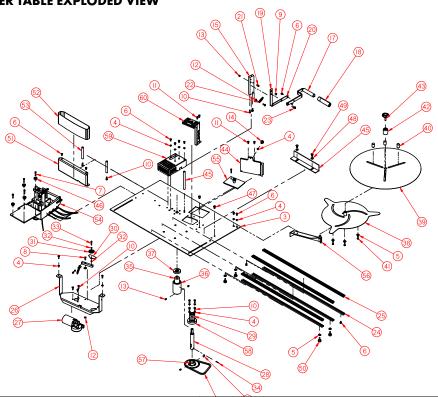
W-CBC.EC EDGE BANDER BODY EXPLODED VIEW



No.	Description	Qty	No	Description	Qty
61	TABLE BASE	1	75 TAP BOLT M6X10 ZINC PLATED STEEL PITCH 1,0		8
62	CONTROL PANEL PLATE	1	76	FOOT LEVEL 4013 M8X30	4
63	PANEL CONTROL BOARD	1	77	HEX NUT M8 ZINC PLATED STEEL PITCH 1,25	4
64	POTENTIOMETER	1	78	TAP BOLT M6X20 ZINC PLATED STEEL PITCH 1,0	4
65	EMERGENCY PUSH BUTTON	1	79	HEX NUT M6 PARLOCK	4
66	SWITCH PUSH BUTTON (NO) ON	1	80	CABLE GLANDS PVC 1/2 INCH	1
67	SWITCH PUSH BUTTON (NC) OFF	1	81	UNDER CABINET COVER	1
68	DIGITAL TEMPERATURE CONTROLLER	1	82	PHILLIPS HEAD PAN SCREW M4X12 PICTH 0,7	1
69	FIXER KEY	1	83	FLAT WASHER M4 STEEL	1
70	PHILLIPS HEAD PAN SCREW M5X10 ZINC PLATED PICTH 1,0	2	84	HEX NUT M4 ZINC PLATED STEEL PITCH 0,5	1
71	FLAT WASHER M6 ZINC PLATED STEEL	10	85	CIRCUIT BRAKER	1
72	PHILLIPS HEAD PAN SCREW M6X12 ZINC PLATED PITCH 1,0	16	86	CROSSPIECE	2
73	RIGHT FOOT RETRACTABLE	1	87	CLOSING REAR	1
74	LEFT FEET RETRACTABLE	1			



W-CBC.EC EDGE BANDER TABLE EXPLODED VIEW



No	Description	Qty	No	Description	Qty
3	EDGEBANDER TABLE	1	32	TAP BOLT M5X25 ZINC PLATED STEEL PITCH 0,8	1
4	FLAT WASHER M6 ZINC PLATED STEEL	13	33	ELASTIC SHAFT 3MMX25MM	1
5	FLAT WASHER 1/4 ZINC PLATED STEEL	8	34	DRIVING ROLL	1
6	TAP BOLT M6X10 ZINC PLATED PITCH 1,0	11	35	RUBBER ROLL	1
7	SOCKET HEAD CAP SCREW M6X25 ZINC PLATED STEEL PITCH 1,0	4	36	TOP BEARING HOUSING OF THE ROLL DRIVING	1
8	SOCKET HEAD FLAT SCREW M6X10 ZINC PLATED STEEL PITCH 1,0	1	37	TAP BASE SET	1
9	TAP BOLT M6X16 ZINC PLATED STEEL PITCH 1,0	1	38	ASSIST. BASE TAPE	1
10	PHILLIPS HEAD PAN SCREW M6X12 ZINC PLATED STEEL PITCH 1,0	15	39	STOPPER BASE TAPE	3
11	HEX NUT M6 ZINC PLATED STEEL PITCH 1,0	4	40	TAP BOLT M6X20 ZINC PLATED PITCH 1,0	3
12	SET SCREW KNURLED CUP M8X10 PITCH 1,25	2	41	LOCKER TAPE SUPPORT	1
13	HANDLE BUTTON M6X8 PITCH 1,0	5	42	HANDLE D35 M8 X 25 SCREW 1,25	1
14	BLADE FIXED SUPPORT	1	43	INNER GUIDE	1
15	TRANSMISSION CHAIN 1/2 410-1RX5M	1	44	ROD TAP CUT PROTECTION	1
16	ARTICULABLE ARM OF THE KNIFE	1	46	TAP BOLT ADJUSTMENT GLUEING DEVICE	4
17	HANDLE OF KNIFE	1	47	SOCKET HEAD CAP SCREW M8X10 ZINC PLATED STEEL PITCH 1,25	2
18	STRAIGHT KNIFE	1	48	FLAT WASHER M8 ZINC PLATED STEEL	2
19	SHARP KNIFE	1	49	TAP BOLT M8X12 ZINC PLATED STEEL PITCH 1,25	2
20	SOCKET HEAD CAP SCREW M6X12 ZINC PLATED STEEL PICTH 1,0	1	50	HANDLE BUTTON M6X14 PITCH 1,0	4
21	TRACTION SPRING . E-1 DE-10 DI-8 C-30 29 TURNS GALV	1	51	OUTTER BASE	1
22	SOCKET HEAD CAP SCREW M8X20 ZINC PLATED STEEL PITCH 1,25	1	52	OUTTER BASE BELT	1
23	SLID SUPPORT	3	53	OUTPUT SHAFT ROLL	2
24	HOPE SECTION GUIDE PLS 800MM	3	54	GLUE APLICATION SYSTEM SET	1
25	MOTOR SUPPORT	1	55	COVER SET OF THE GLUE POT	1
26	MOTO REDUCER COMPACT 24V DC	1	56	SUPPORT ARM OF TAPE SUPPORT	1
27	ROLL DRIVE SHAFT PROTRACTOR	1	57	PINION Z4 TEETH WITH FIT FOR BICYCLE	1
28	BEARING 6202 2RS/LLU/DDU/NSE WITHOUT CLEARANCE	1	58	BEARING HOUSING OF DRIVING ROLL	1
29	CHAIN STRETCHER GUIDE OF THE GLUEING DEVICE	1	59	TAP CUT PROTECTION	1
30	PULLEY RED MOD SX-50 SIDE 38X24X16	1	60	GLUE AXIS COVER	1
31	FLAT WASHER M5 ZINC PLATED	2			



NOTES:



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