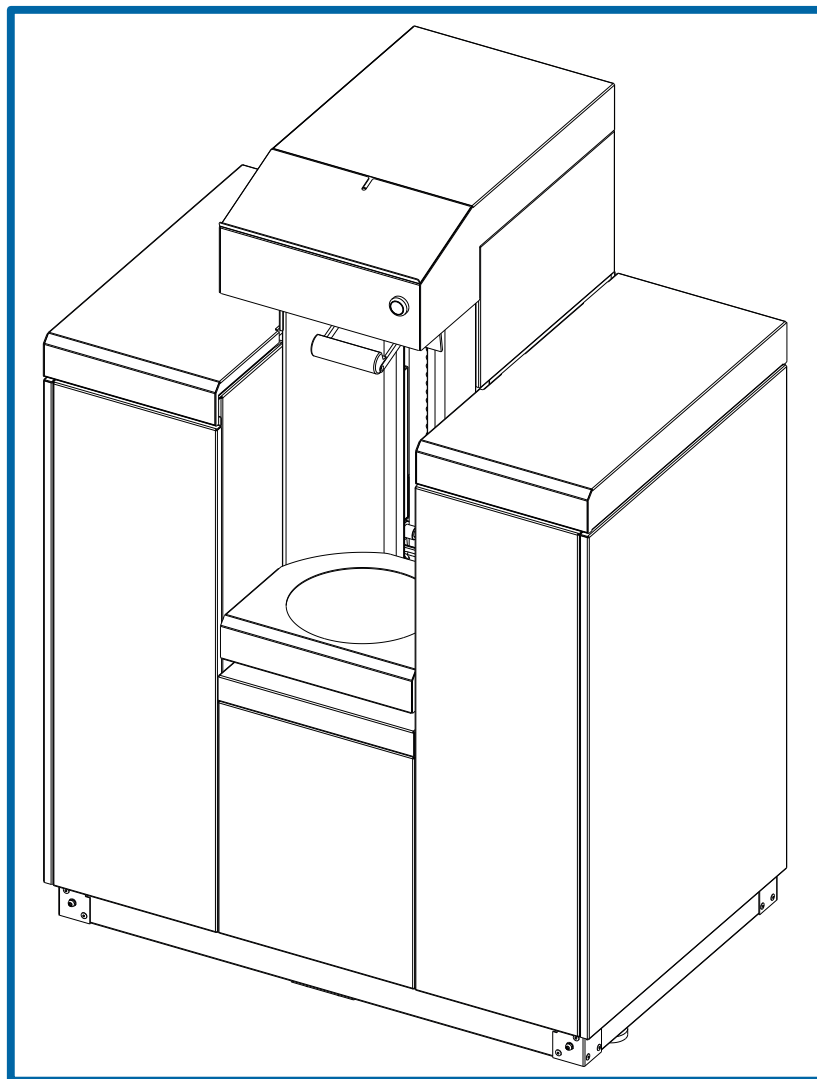


corob

TATOCOLOR

Automatic dispenser

User's Manual



V2.0R0 (05/2025)

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The final user can ask COROB or visit the web site www.corob.com for contact details about the nearest authorized technical service.

QUICK GUIDE

At the beginning of the working day

- Check that the nozzle center is clean.
- Carry out system Purge (not necessary if the dispenser is equipped with Integrated Nozzle Valve System, INV).

Things to remember

- Never let the machine in the OFF position.
- In the canisters, stirring of each colorant takes place automatically (stirring times can however be customized).
- Be careful not to fill the canisters with too much colorant. In case of overfilling, act as indicated in the user's manual.
- The colorant to be poured inside the canisters must be stirred manually. Do not use automatic shakers.
- Close the canisters with their lids right after filling operations.
- Remember to update accordingly the canisters filling levels via the management software.

At the end of the working day

- Refill the canisters.
- Update the canister filling levels in the management software.
- Shut down the computer. Do not shut off the machine.

It is recommended to carefully read the user's manual.

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1 GENERAL INFORMATION

1.1 Purpose and use of the manual

Read this manual carefully before using the machine.

This manual contains instructions on the use and routine maintenance needed to uphold the machine's performance over time. The manual contains all information needed to correctly use the machine and avoid any accident.

The manual is to be considered an integral part of the machine, and must be stored until it is fully dismantled.

The manual contains all information available at the time of preparation regarding the machine and any accessories; for accessories, the manual includes any variations or changes that involve different operating procedures.

The manual could be available in paper (inserted in the product packing) or in digital format accessible from COROB website. It is possible to ask the manufacturer a paper copy of the manual.

Should it be lost or partially ruined, so that its contents can no longer be read in full, you must request a new manual from the manufacturer.

If the images contained in this manual show the machine without the guards and/or employees without personal protective equipment, it is only for the purpose to make clearer the discussion of the issues.

Some of the illustrations in this manual were taken from prototypes; some details may differ on machines in standard production.

1.1.1 Conventionally used graphics

Boldface type is used to highlight notes or information of particular importance to a topic.



HAZARD

Indicates a risk of personal injury.



WARNING

Indicates a risk of damage to the machine that could interfere with its operation.



ATTENTION

Indicates important instructions referring to precautionary rules and/or measures to adopt.



NOTE

Indicates situations and/or operations that involve the management software installed on the computer.

SAFETY INSTRUCTIONS

Indicates that to carry out the intervention described, the use of the specified tools is required.

1.2 Definitions

OPERATOR

A person familiar with the methods to produce paints or similar products, trained and authorized to operate and use the machine by its controls and to load and unload production materials with all safety devices installed and enabled. He or she must work only in safety conditions and is allowed to carry out routine maintenance operations.

MAINTENANCE TECHNICIAN/INSTALLATION TECHNICIAN

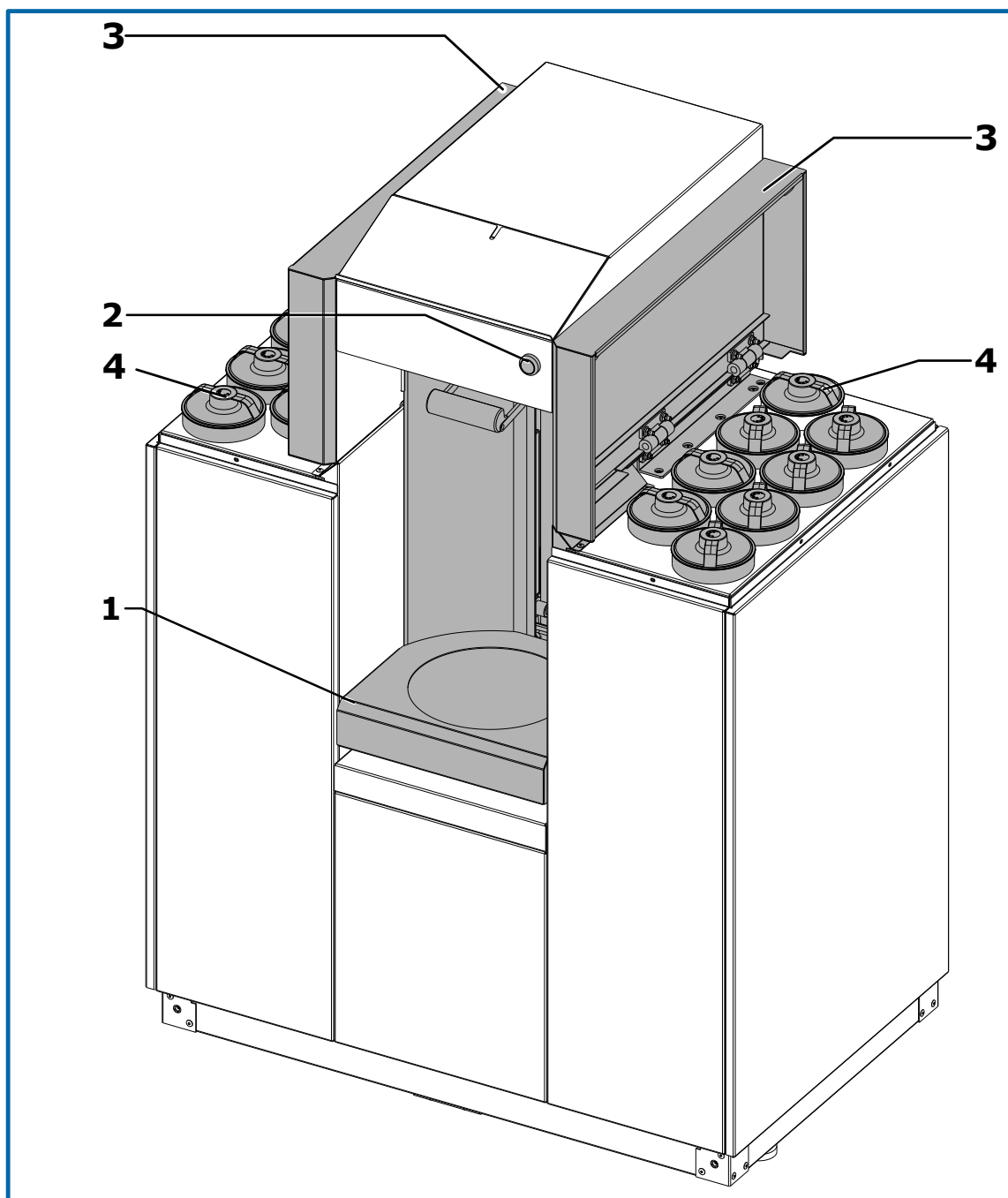
Specialist prepared and trained in a technical field (mechanical and electrical) and assigned by the manufacturer to work on the machine to perform machine installation, adjustments, repair breakdowns or carry out maintenance.

2 PROPERTIES

2.1 Description of the machine

The automatic dispenser is a device for automatically dosing (or dispensing) fluid colorants into containers (metal or plastic cans or pails) of the dimensions specified in this manual, pre-filled with base, in order to obtain finished products such as coatings, paints, enamels and inks of the desired color, as selected using the machine management software.

The dispenser is able to recover an interrupted formula, when used with firmware and dispensing programs that support this function.



The dispenser consists of:

1. Dispensing and service area in which the cans are placed.
2. Off-line button.
3. Upper covers.
4. Tank filling zone.

The dispenser is managed by the computer. The manufacturer provides a wide range of software applications for managing all of the machine functions.

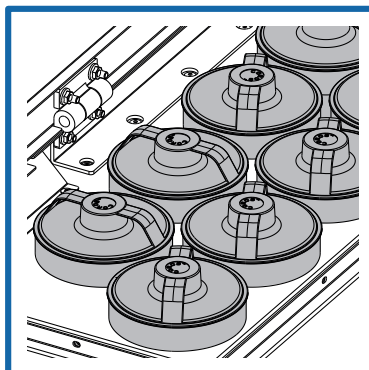
2.2 Description of units

Canisters

The machine canisters are suitable for containing the product to be dispensed.

Covers in the upper part of the machine provide access for filling the canisters.

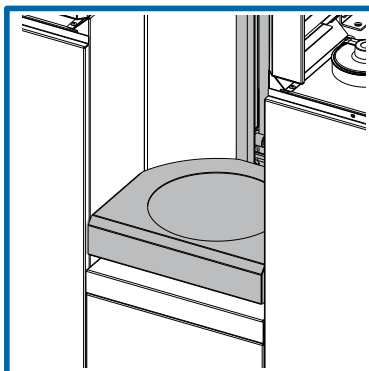
Each tank is closed with a lid.



Shelf

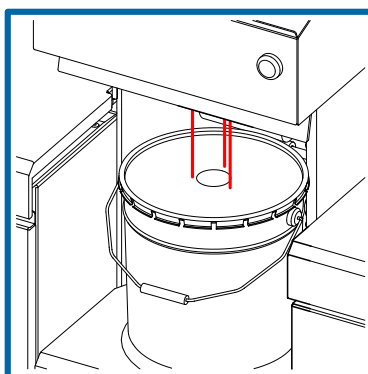
The can shelf allows for the correct positioning of the can under the dispensing nozzle. A sensor checks the presence of the can positioned on the shelf.

The **Manual slide shelf** is fixed to the machine and can be raised or lowered by the operator. The shelf is provided with a locking handle that must be pulled to release the shelf and allow it to be moved to the desired height.



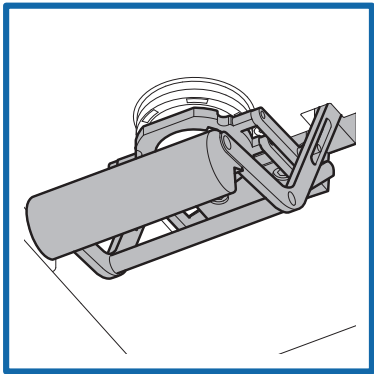
Bung Hole Locator (B.H.L.)

This is a system that emits laser beams that allow the positioning of pre-punched cans, so that the hole is in line with the center of the dispensing nozzles.

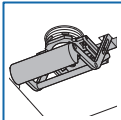


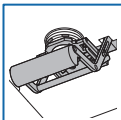
Nozzle Humidifier Cap

The machine has a humidifier cap to prevent the colorant from drying in the dispensing center. The *rotating cap* opens thanks to the push applied to the opening bar while the can is being positioned. The cap closes when the can is removed. When the cap is open, the system confirms the can presence to begin dispensing.



2.3 Usable cans

Nozzle Humidifier Cap		
Manual rotating cap 	505 mm [19.9"]	75 mm [3"]

Nozzle Humidifier Cap								
Manual rotating cap 	<table><tr><td></td><td>340 mm [13.3"]</td></tr><tr><td></td><td>340 mm [13.3"]</td></tr><tr><td></td><td>230 mm [9"]</td></tr></table>		340 mm [13.3"]		340 mm [13.3"]		230 mm [9"]	61 mm [2.40"]
	340 mm [13.3"]							
	340 mm [13.3"]							
	230 mm [9"]							

2.4 Intended use and reasonably foreseeable misuse

The machine is intended for professional use to dispense colorants in small, medium and large point of sales or professional paint stores.

The machine must be used only with cans within the limits set forth in chapter [Usable cans](#), with the colorants specified in the table of chapter [Technical data](#) and according to the procedures described in this manual.

Any use of the machine other than that stated, which cannot be implied or deduced from this manual, is to be considered improper and unintended therefore it voids any manufacturer's liability arising from non-compliance with these requirements.

2.5 Identifying information

The machine has an identification plate (chapter [Position of labels](#)) indicating:

1. Manufacturer's name.
2. Marking.
3. Machine model.
4. Month and year of manufacture.
5. Serial number.
6. Electrical specifications.



NOTE

Do not remove or tamper with the identification plate in any way.

3 SAFETY

3.1 Safety warnings and unauthorized use



SAFETY INSTRUCTIONS

COMPULSORY

- **Read the user's manual carefully before carrying out any operation on the machine.**
- The machine must be used only for its intended purpose.
- Pay close attention to the signs on the machine.
- When prescribed, wear personal protective equipment.
- Only qualified and appropriately trained personnel (MAINTENANCE TECHNICIAN) are authorized to access the machine parts protected by panels for extraordinary maintenance and repair interventions.
- Any routine maintenance intervention performed by the operator must be carried out with the machine off and the power supply cable disconnected from the mains socket outlet.
- The machine must be used by a single operator. Unauthorized people who could reach or touch machine parts during operation must not be admitted in the nearby area.
- The workplace for the operator who must use the machine is located at the front.
- The machine must be used by an operator who has attained the age of majority and is in suitable psychophysical conditions defined by an occupational physician.
- The substances that may be used on the machine -- such as colorants, paints, solvents, lubricants and cleansers -- may be hazardous to your health; handle, store and dispose of these substances in keeping with current regulations and the instructions provided with the product.



SAFETY INSTRUCTIONS

PROHIBITED

- The machine must not be used with cans exceeding the limits set forth in chapter [Usable cans](#) and with colorants other than those specified in the technical data table.
- **THE MACHINE IS NOT EXPLOSION PROOF. DO NOT USE IT IN CLASSIFIED ZONES (ENVIRONMENTS AT RISK OF EXPLOSION).**
- **Do not pour highly flammable liquids in the machine. In case of use of colorants containing volatile solvents, follow specific indications of chapter [Requirements of the installation site](#).**
- Do not smoke near the machine.
- Avoid naked flames or material that may create sparks and cause a fire.
- The machine must not be employed for food use.
- The OPERATOR must not carry out operations reserved to the MAINTENANCE TECHNICIAN or the INSTALLATION TECHNICIAN. The manufacturer CANNOT BE HELD RESPONSIBLE for damages deriving from the non-observance of this prohibition.
- It is strictly forbidden to use the machine without protections or with any safety devices present on the machine disabled, broken down, or removed. The panels must be kept closed at all times.
- Do not stare the light source of the Laser Bung Hole Locator.
- If the machine catches fire, **never use water**. Use only dry powder or carbon dioxide fire extinguishers, and strictly follow the instructions and warnings indicated by the manufacturer and listed on the extinguisher.



SAFETY INSTRUCTIONS

ELECTRICAL HAZARD

- The user must connect the machine to a TN or TT power supply system, equipped with an RCD (Residual Current Devices) protection device that automatically intervenes in the event of a fault.
- **ALWAYS PLUG THE MACHINE INTO A SOCKET THAT ENSURES PROPER GROUNDING.** The line must be protected from overloads, short-circuits and direct contacts according to current accident prevention regulations. Incorrect grounding may lead to the risk of electrical shock.
- The machine must not be powered by a power source having specifications other than those listed on the identification plate.
- When the power returns after a blackout, the machine restarts automatically so that it can execute the automatic processes to prevent the products from drying.
- To prevent any risk of electrical shock or injuries, use the machine indoors only. It is prohibited to use the machine outdoors where it could be subjected to rain or high humidity.
- Always unplug the power supply cable from the socket outlet before carrying out any maintenance operations.
- The machine is isolated from the power supply line when the power cable is disconnected; it must therefore be installed near an easily accessible mains socket outlet.
- Do not use extension cords to power the machine.
- Do not use multisockets to connect other equipment to the same socket that powers the machine. Make sure that the power supply of the equipment connected to the machine via serial port, like the computer, is equipotential (which has a single access point to earth) because potential differences cause interferences and/or damage to the serial ports.
- Periodically check the condition of the power supply cable; if it is damaged, replace it with a new cable supplied by the manufacturer.

3.2 Warnings on the use of products



HAZARD

The machine is suitable for use with tinting products in general. Scrupulously follow the instructions for use given on the colorant can and carefully read the **MATERIAL SAFETY DATA SHEETS (MSDS)** that the dealer or manufacturer of the product is required to provide.

Observe all of the safety instructions provided. When compulsory, wear the specified personal protective equipment.

Below are some of the most common warnings and safety precautions provided by tinting products manufacturers.

1. Harmful if swallowed.
2. Avoid eye and skin contact. In case of eye and skin contact, rinse with plenty of water.
3. Keep out of the reach of children.
4. When compulsory, wear the specified personal protective equipment.
5. In case of accidental product leaks or spills, thoroughly ventilate the area and proceed as indicated in this manual and in the instructions provided with the product itself.
6. Do not dispose of colorant in the sewage system. Follow local regulations when disposing of waste.

3.3 Residual risk

Risk
 Risk of electrocution - Risk of electrical shock if you power the machine from a socket not equipped with ground connection.
Preventive measure & P.P.E.
Power the machine through a grounded socket outlet.
Preventive measure & P.P.E.
ch. Starting up
Risk
 Risk of electrocution - Risk of electrical shock if you access machine parts protected by panels without first cutting off electrical power.
Preventive measure & P.P.E.
<p>The operator is not authorised to access the machine parts protected by panels.</p> <p>For the maintenance technician: before performing any maintenance intervention, shut off the machine and disconnect the power supply cable from the mains socket outlet.</p>
Risk
 Dorsal/lumbar injuries - Handling heavy loads when moving the machine and loading cans on the shelf may cause injuries.
Preventive measure & P.P.E.
<p>Do not exceed the weight limits stated by the current regulations in force.</p> <p>If necessary, use appropriate lifting equipment.</p>
 
MECHANICAL RISK PROTECTION GLOVES (TEAR, WEAR)
Re. in the manual
ch. Shipping and handling - Using the dispenser
Risk
 Risk of falling objects / crushing - When positioning a can on the shelf, there is a risk it may fall onto the operator.
Preventive measure & P.P.E.
Position the can so that the whole base rests on the shelf surface.
 
Re. in the manual
ch. Using the dispenser
Risk
 Risk of crushing / entanglement - During colorant refilling operations, the stirrer inside the canister may automatically start rotating.
Preventive measure & P.P.E.
Before performing any intervention, press the off-line button.

MECHANICAL RISK PROTECTION GLOVES (TEAR, WEAR)

Re. in the manual
ch. Using the dispenser
Risk
 Risk of slipping / falling - Misuse of the shelf may cause injuries.
Preventive measure & P.P.E.
Do not climb onto the shelf and/or sit on it. Do not use the shelf as a ladder.
 
MECHANICAL RISK PROTECTION GLOVES (TEAR, WEAR)
Re. in the manual
ch. Using the dispenser
Risk
 Risk of explosion
Preventive measure & P.P.E.
Do not use the machine in classified areas (areas at risk for explosion). Avoid naked flames or material that may create sparks and cause a fire. Respect the conditions for the intended use of the machine and the recommendations indicated in chapter Intended use and reasonably foreseeable misuse . Respect the environment working conditions indicated in chapter Requirements of the installation site .
Re. in the manual
Ch. Intended use and reasonably foreseeable misuse- Requirements of the installation site
Risk
 Risk of exposure to laser beam - The Bung Hole Locator (B.H.L.) uses red laser light sources which can be potentially dangerous for the eyes.
Preventive measure & P.P.E.
Avoid staring at the light source.
Re. in the manual
ch. Using the dispenser
Risk
 Risk of poisoning and sensitization - Fumes generated by the colorants used may cause poisoning and/or sensitization during canister refilling operations, machine cleaning and disposal.
Preventive measure & P.P.E.
Read the warnings in the Material Safety Data Sheets of the colorants used. The MSDS must be provided by the colorant manufacturer. Keep the room suitably ventilated.
Personal Protective Equipment as specified in MSDS.
Re. in the manual
ch. Warnings on the use of products- Shipping and handling - Using the dispenser - Emergency situations

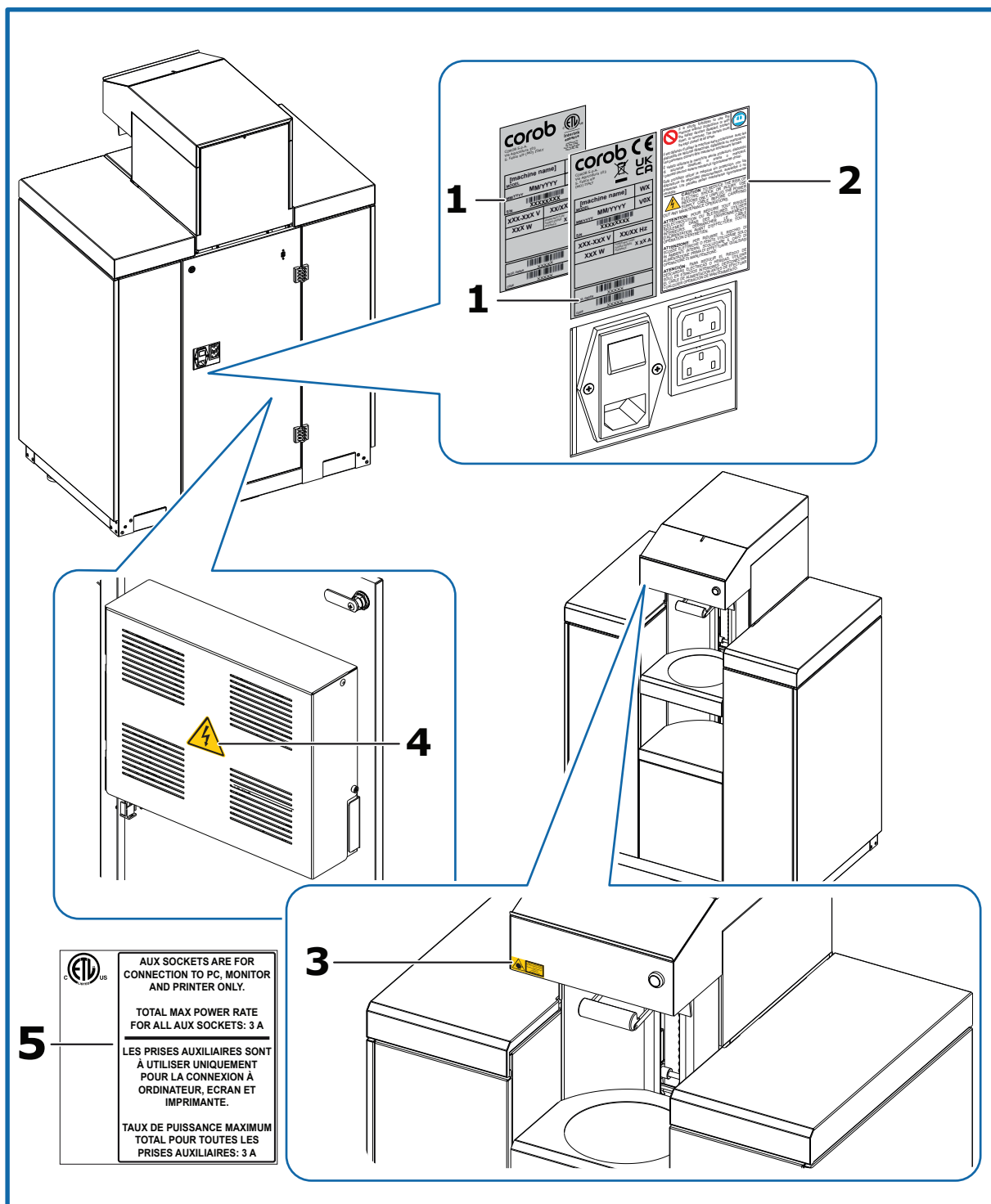
3.4 Position of labels

1. Identification plate (chapter [Identifying information](#))
2. Label “General warnings”
3. Label “Laser danger”
4. Label “Electrical danger”
5. Label “Aux sockets max rate” (only ETL version)



NOTE

Do not remove or make illegible the safety or instruction labels. Replace any label which has become illegible or is missing, by requesting it to the manufacturer.



3.5 Emergency situations

In case of emergency situations, such as accidents, breakdowns or malfunctions:

1. Turn off the machine and unplug the power cable from the power outlet (chapter [Shut-down](#)).
2. Contact the manufacturer's authorized technical service.



HAZARD

Following emergency situations, the operator is prohibited from carrying out repairs to the machine. If necessary, contact the manufacturer's authorized technical service only.

3.6 Requirements of the installation site

Environment requirements for the site where the machine is to be used:

- Clean and dust-free.
- With level and stable floor.
- Fitted with a dedicated grounded power supply socket.
- Equipped with sufficient lighting to ensure good visibility from every point of the machine (light value not lower than 500 Lux).
- Ventilated to prevent the concentration of harmful fumes: for example, for a 3 m high, 4x4 m room (total volume of 48 m³) an air change rate [ac/h] of 3 required.
- Temperature between 10 °C (50 °F) and 40 °C (104 °F) and relative humidity between 5% and 85%, without condensation.



ATTENTION

The environment working conditions are strictly related to the type of products used (ask for information from the paint manufacturer). The requirements indicated above are valid for the machine only.

Do not place the machine near heat sources or in direct sunlight. Also humidity sources should be avoided. The machine must be used indoors only.

Environment conditions outside the values indicated (chapter [Technical data](#)) may cause serious damage to the machine, especially the electronic equipment.



HAZARD

When using **products containing volatile solvents**, the room in which the machine is installed must be spacious and with good ventilation: for example, for a 3 m high, 4x4 m room (total volume of 48 m³) an air change rate [ac/h] of 3 required. No type of parts must be leant against or stocked close to the machine.

Avoid naked flames or material that may create sparks and cause a fire.

Do not smoke near the machine.

4 SHIPPING AND HANDLING

4.1 General warnings

Personnel in charge of these operations must wear the following personal protective equipment:



MECHANICAL RISK PROTECTION GLOVES (TEAR, WEAR)



WARNING

To avoid personal injuries and property damage, use the utmost care and caution when handling the machine, and carefully follow the instructions given in this chapter.



ATTENTION

The packing must be handled only by qualified personnel using appropriate handling equipment. Do not stack items on the packing.



NOTE

If the machine is installed near a wall, keep it at least 10 cm (4") away to prevent the cables from being crushed.

4.2 Unpacking and placement

		13 mm [0.51"]	Package
		TORX TX30	To remove the fixing brackets
		14 mm [0.55"]	To adjust the support feet



WARNING

The following procedure must be carried out by at least 2 people.

Store the packing material for future use, or dispose of it according to current regulations. In any case, we recommend that you keep it for the entire duration of the machine warranty.

Make sure the packing has not suffered any damage or tampering during shipping; if so, contact the authorized technical service or your dealer.

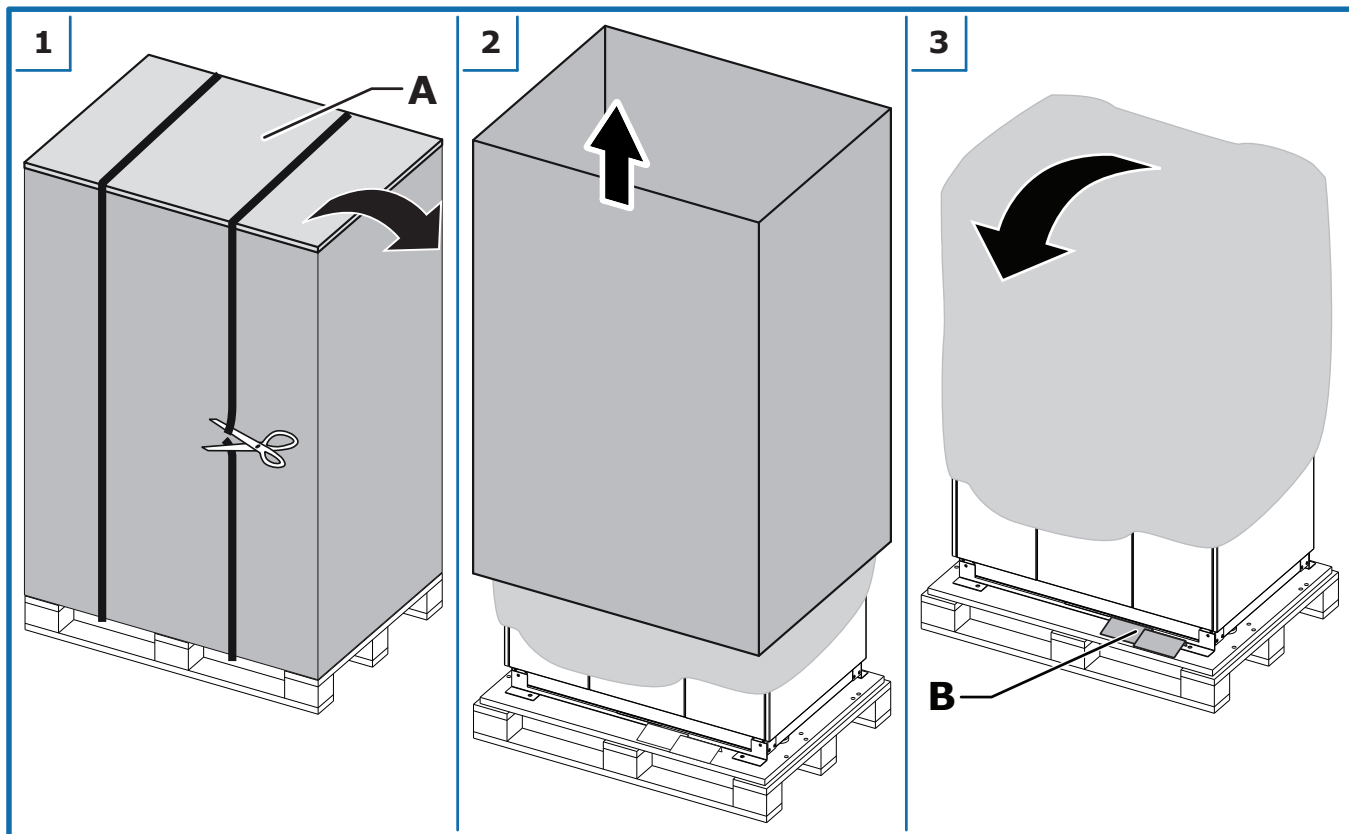
1. Cut the straps and remove the cover **A**.
2. Remove cardboard box.
3. Remove machine wrapping. Take out any accessories and/or material supplied with the machine.



WARNING

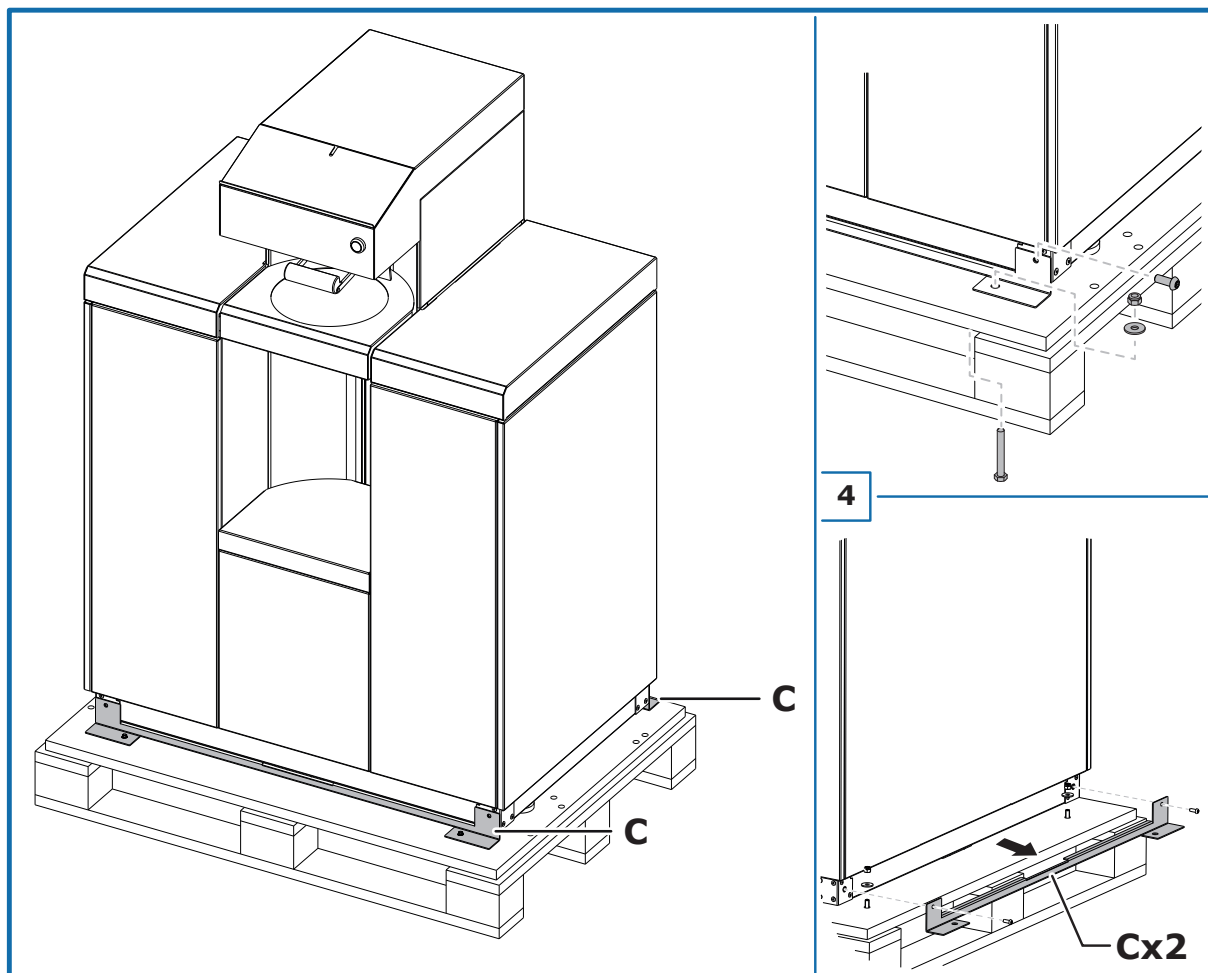
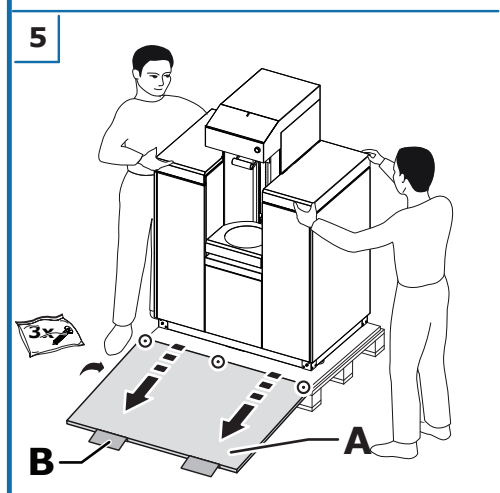
Should the machine appear damaged during shipping, do not attempt to start it and contact the authorized technical service or dealer.

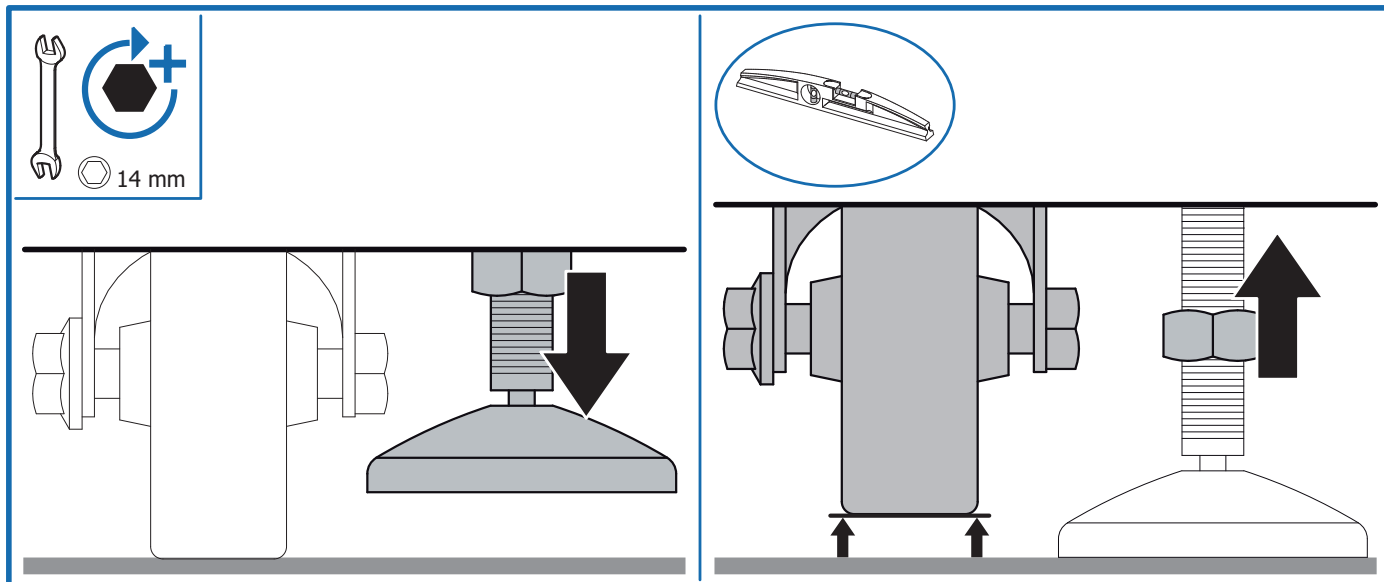
To move the machine without external cardboard, but still fixed to the pallet, use suitable lifting equipment. Fork the pallet in such a way as to distribute the weight equally on the forks and thus prevent the machine from tipping over.



4. Remove the brackets **C** that fix the machine to the base of the pallet.
5. Fix cover **A** to the pallet and place the two sliding plates **B** previously removed from inside the packing. Grasp then the machine on the sides, then slide it to the ground along the cover.
6. Lower the feet to support and level the machine properly, and make sure that the wheels are not resting.

To repack the machine, follow the unpacking instructions in reverse order. We recommend reusing the original packing any time the machine must be moved or shipped.





4.2.1 Standard material supplied

After unpacking the machine, make sure the following items are present:

1. Power supply cable.
2. USB cable.
3. Panel key.
4. Product documentation.
5. Spare parts (fuses only).

Depending on the options specified on the purchase order, you may also find:

- Management software.
- Any accessories to be installed on the machine.

Make sure that all of the above items are included in the packing; if not, contact the manufacturer.

4.3 Storage

If stored, the machine must be kept in a safe and protected environment, with a suitable temperature and humidity degree and protected from dust.

4.4 Disposal and recycling

This equipment must not be disposed of with unsorted municipal waste. Carry out a separate collection.

Pursuant to the WEEE Directive, collection, treatment, recovery and environmentally sound disposal of Waste Electrical and Electronic Equipment (WEEE) shall be carried out in compliance with the national measures of each EU-Member State implementing the Directive.

Differentiate the parts making up the machine based on the various materials they are made of (plastic, iron, etc.).

For the colorants remaining in the canisters, for the machine components most soiled with product and if any products have been used on the machine that require special disposal procedures, follow local regulations when disposing of waste.



5 STARTING UP

5.1 General warnings

Personnel in charge of these operations must wear the following personal protective equipment:



MECHANICAL RISK PROTECTION GLOVES (TEAR, WEAR)



HAZARD

The user must connect the machine to a TN or TT power supply system, equipped with an RCD (Residual Current Devices) protection device that automatically intervenes in the event of a fault.

THIS EQUIPMENT MUST BE GROUNDED. Check the grounding of the power supply system before connecting the machine.

Do not use extension cords to power the machine.

The computer and any other devices connected to the machine via a serial line or connected to the computer itself must be powered by an equipotential power supply network or, if present, by the auxiliary sockets (optional).

Do not connect devices other than computer, label printer or calibration scale to the auxiliary sockets.

Maximum power absorption allowed on the auxiliary sockets (optional):

- 3 A for machine powered at 110V or for ETL-certified machine powered at 230 V
- 6 A for machine powered at 230 V (excluded ETL-certified machine, see above)

Do not use multisockets to connect other equipment to the same socket that powers the machine.



WARNING

Do not attempt to power the machine from a source having specifications other than those listed on the identification plate.

The machine is isolated from the power supply line when the power plug is disconnected; it must therefore be installed near an easily accessible mains socket outlet.

The power supply of the equipment connected to the machine via serial port, like the computer, must be equipotential (which has a single access point to earth) because potential differences cause interferences and/or damage to the serial ports.

5.2 Grounding instructions (ETL version only)

The conductors of the power cable which is supplied are color-coded as follows:

- GREEN/YELLOW = GROUND
- WHITE = NEUTRAL
- BLACK = LINE



HAZARD

This product must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current. This product is equipped with a cord having a grounding wire with an appropriate grounding plug. The plug must be plugged into an outlet that is properly installed and grounded in accordance with all local codes and ordinances.

Improper use of the grounding plug can result in a risk of electrical shock. If repair or replacement of the cord or plug is necessary, do not connect the grounding wire to either flat blade terminal. The wire with insulation having an outer surface that is green with or without yellow stripes is the grounding wire.

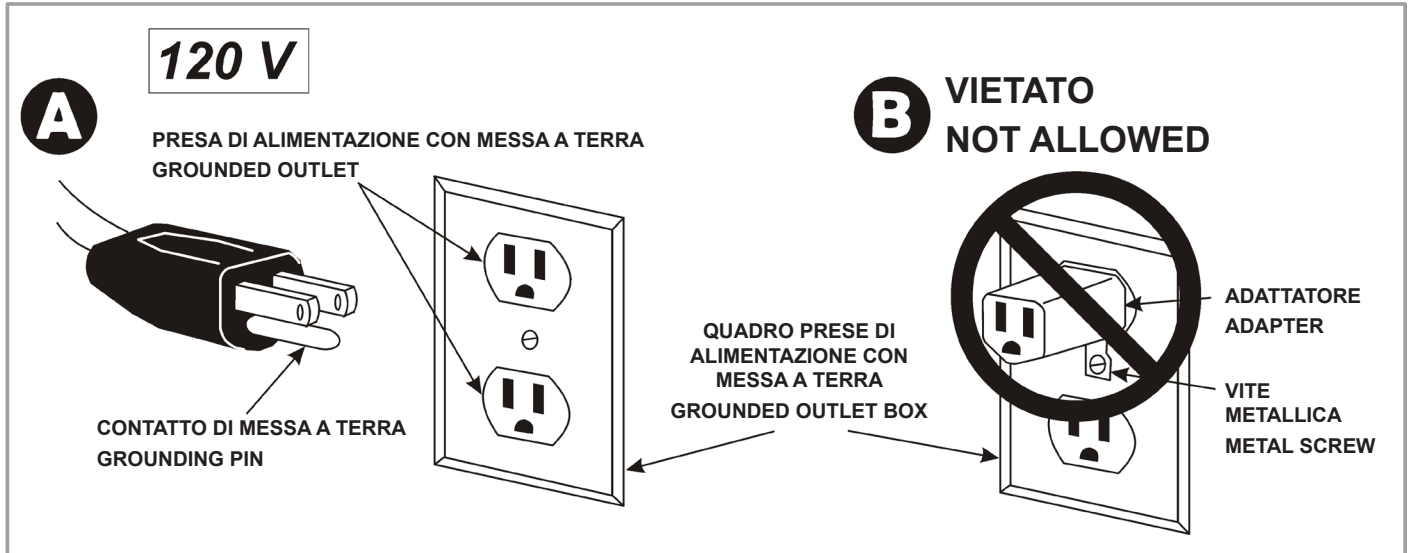
Check with a qualified electrician or serviceman if the grounding instructions are not completely understood, or if in doubt as to whether the product is properly grounded. DO NOT modify the plug provided; if it will not fit the outlet, have the proper outlet installed by a qualified electrician.

Voltage supply up to 120 V

This product is for use on a nominal 120-V circuit and has a grounding plug similar to the plug illustrated.

A temporary adapter similar to the adapter illustrated (B) may be used to connect this plug to a 2-pole receptacle when a properly grounded outlet is not available. The temporary adapter shall be used only until a properly grounded outlet (A) is installed by a qualified electrician.

The green colored rigid ear, lug, or similar part extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adapter is used, it must be held in place by a metal screw.



Voltage supply higher than 120 V

This product is for use on a circuit having a nominal rating more than 120 V and is factory-equipped with a specific electric cord and plug for connection to a proper electric circuit.

Only connect the product to an outlet having the same configuration as the plug. Do not use an adapter with this product.

When the product must be reconnected for use on a different type of electric circuit, the reconnection shall be made by qualified service personnel.

Extension cords



WARNING

Manufacturer strongly recommends NOT using an extension cord with this equipment.

Use only a 3-wire extension cord that has a 3-blade grounding plug, and a 3-slot receptacle that will accept the plug on the product. Make sure your extension cord is in good condition.

When using an extension cord, be sure to use one heavy enough to carry the current your product will draw. For lengths less than 25 feet, no. 18 AWG extension cords should be used.

An undersized cord will cause a drop in line voltage resulting in loss of power and overheating.

Note: The following table shows the correct size to use depending on cord length and nameplate ampere rating. If in doubt, use the next heavier gage. The smaller the gage number, the heavier the cord.

Ampere	Volt	Length of cord in feet (ft.)								
	120 V	25 ft.	50	100	150	200	250	300	400	500
	240 V	50 ft.	100	200	300	400	500	600	800	1000
0 - 2		18	18	18	16	16	14	14	12	12
2 - 3		18	18	16	14	14	12	12	10	10
3 - 4		18	18	16	14	12	12	10	10	8
4 - 5		18	18	14	12	12	10	10	8	8
5 - 6		18	16	14	12	10	10	8	8	6
6 - 8		18	16	12	10	10	8	6	6	6
8 - 10		18	14	12	10	8	8	6	6	4
10 - 12		16	14	10	8	8	6	6	4	4
12 - 14		16	12	10	8	6	6	6	4	2
14 - 16		16	12	10	8	6	6	4	4	2
16 - 18		14	12	8	8	6	4	4	2	2
18 - 20		14	12	8	6	6	4	4	2	2

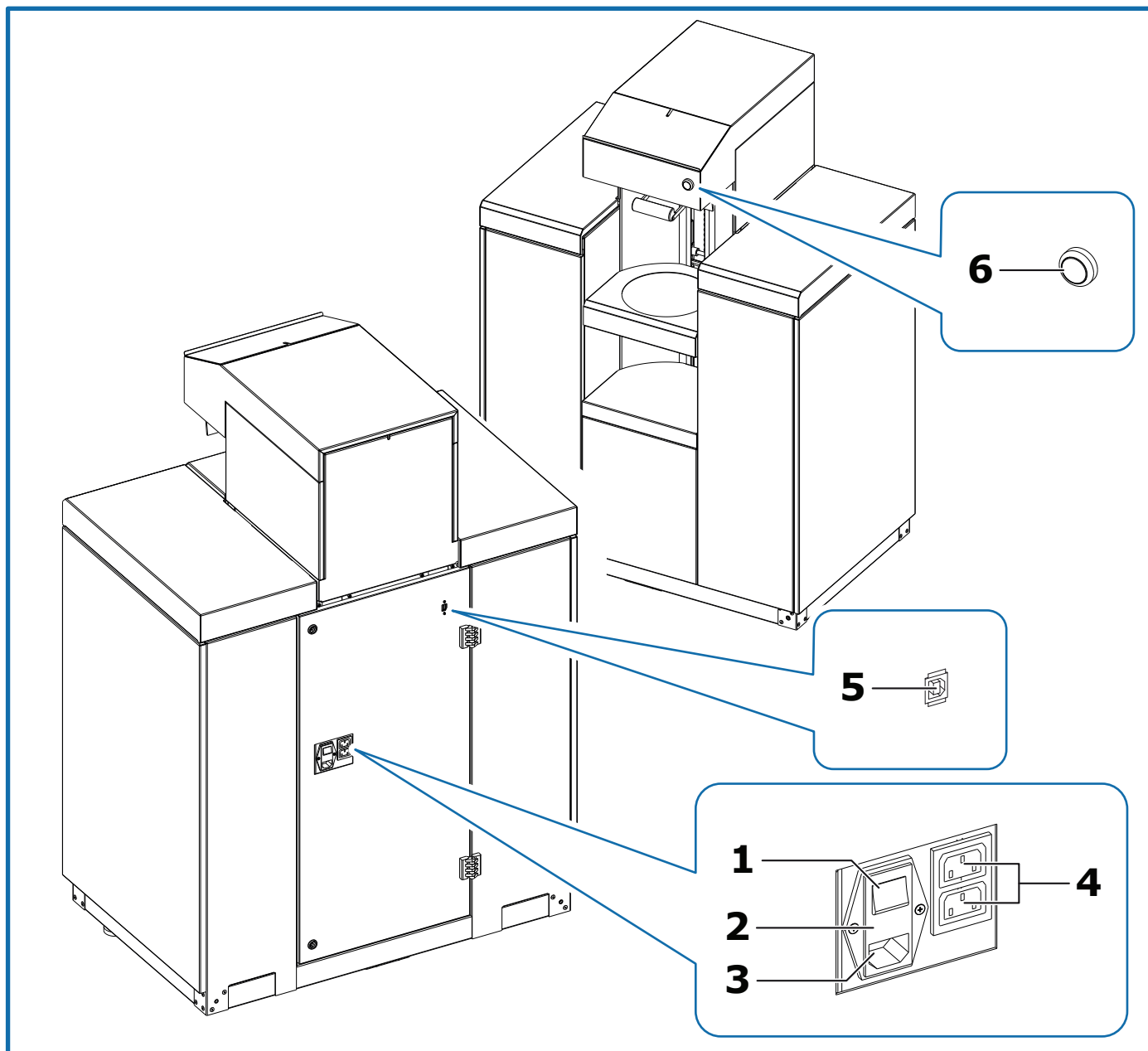
5.3 Management computer

The dispenser is managed by the computer. The manufacturer provides a wide range of software applications for managing all of the machine functions.

Only a specialist maintenance technician may install the machine, including connecting the computer, installing the management software and configuring the system.

5.4 Control devices and connections

1. **Machine main switch**
2. **Fuse compartment** - The value of fuses is shown in the technical specifications table (chapter [Technical data](#)).
3. **Main plug**
4. **Auxiliary sockets** (optional) - Power supply to the computer and other equipment (calibration scale or label printer)
5. **USB serial port** - For the connection to the management computer.
6. **Off-line button with ON lamp** - To interrupt machine functions, without shutting it off. The ON lamp indicates that the machine is powered.



5.5 Off-line button with integrated ON lamp

When the off-line button is pressed, all functions of the machine are interrupted; the ON lamp blinks fast to indicate that the machine is switched on but with the functions blocked. In these conditions, any commands coming from the computer are refused.

The status of the ON lamp highlights the condition in which the machine is:

Status of the ON lamp	Machine condition	Meaning
OFF	OFF	The machine is OFF.
ON	On-line	The machine is ON and ready to receive commands.
Blinking fast	Off-line	Machine functions are interrupted and the commands are refused.



WARNING

Pressing the off-line button while a formula is being dispensed will cause dispensing to be interrupted.

The interrupted formula recovery function, i.e. the ability to resume dispensing the quantity necessary to complete the formula, is enabled only if the firmware and the dispensing program support this function.

5.6 Electrical connection and start-up



NOTE

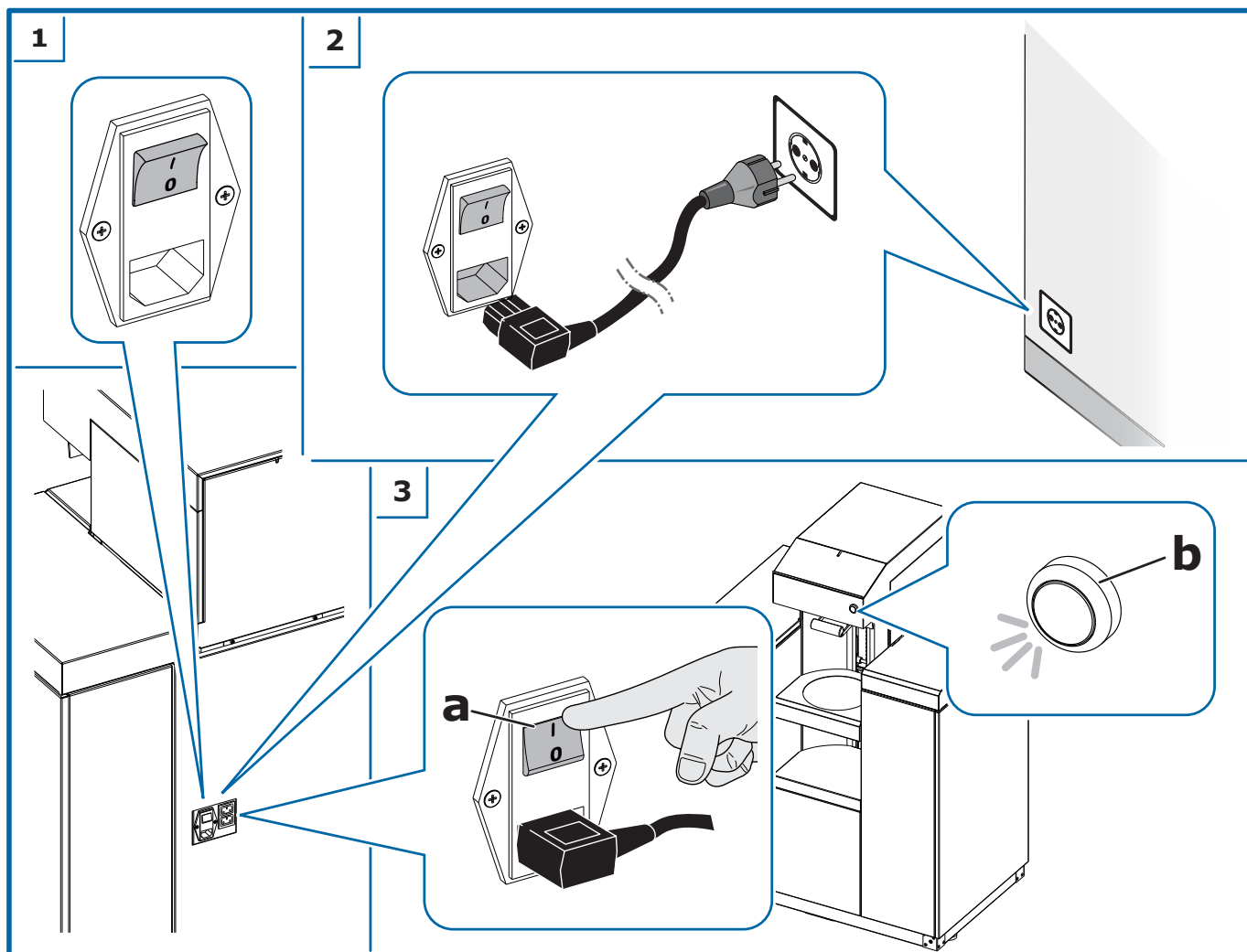
If the ON lamp is blinking, make sure that the off-line button is released (chapter [Off-line button with integrated ON lamp](#)).

If the computer and monitor do not come on, make sure the power cables have been properly connected to the power sockets, and that the corresponding switches have been turned on.



NOTE

When the software is launched it offers the operator a series of procedure requests that have the purpose to get the machine ready for use. These procedures are strictly related to the type of management software used.



5.7 Shut-down



NOTE

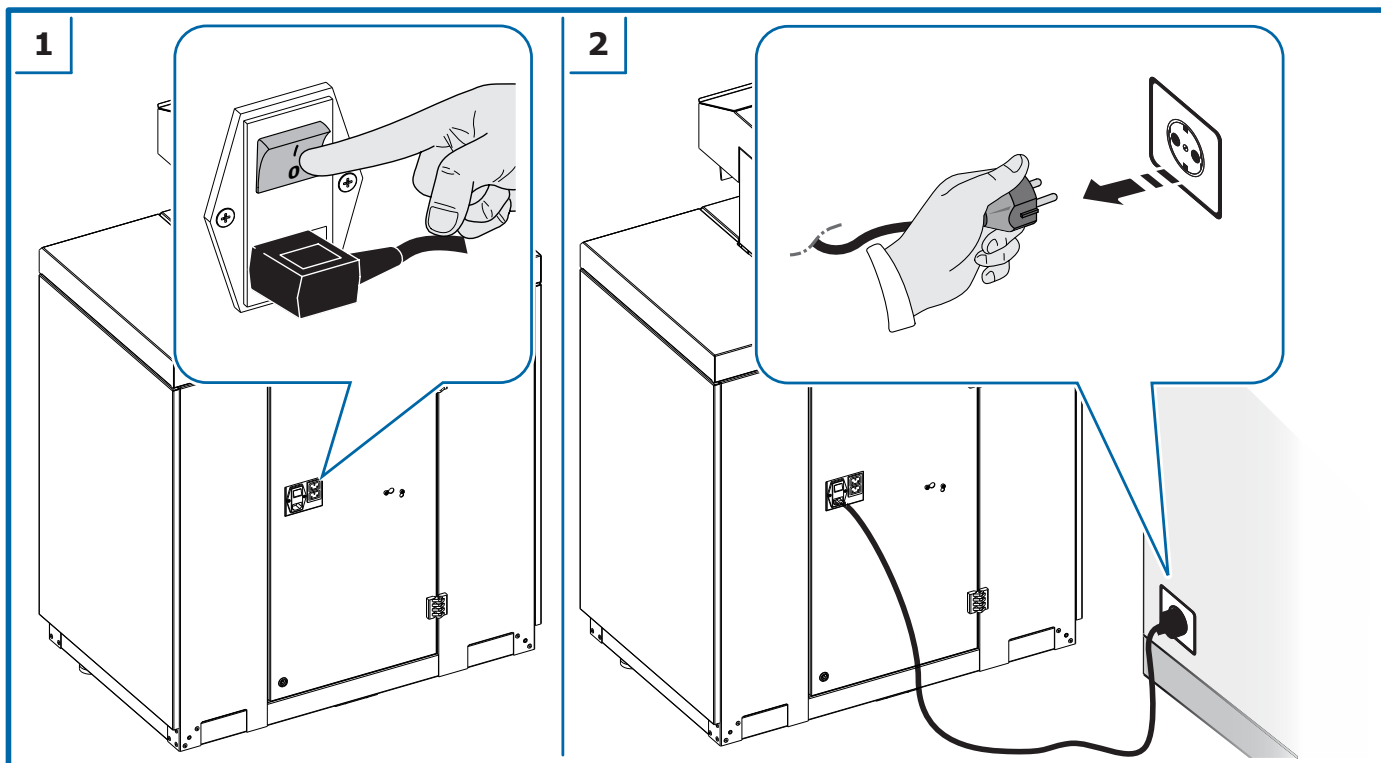
WE RECOMMEND THAT YOU NEVER SHUT DOWN THE MACHINE, even when closed for business, because the automatic, timed functions help keep the colorant preserved and homogeneous.

Should it be essential to shut down the machine, avoid keeping it off for extended periods of time. When the machine is not being used, if necessary shut off only the computer.



NOTE

Very little power is used by the machine itself when inactive or during a stirring cycle.



6 USING THE DISPENSER

6.1 General warnings

Personnel in charge of these operations must wear the following personal protective equipment:



MECHANICAL RISK PROTECTION GLOVES (TEAR, WEAR)



HAZARD

The machine must be used by a single operator. Unauthorized people who could reach or touch machine parts during operation must not be admitted in the nearby area.

It is strictly forbidden to use the machine without protections or with any safety devices present on the machine disabled, broken down, or removed. The panels must be kept closed at all times.

Do not, for any reason, place your hands in the dispensing area when running the machine, except for loading and unloading the cans.

When handling cans, do not exceed the weight limits stated by the current regulations in force.

Carry out the single procedures described in the following chapters respecting the sequence of operations indicated. This guarantees correct use of the machine, reduces any risks for the operator and avoids damage to the machine itself.

6.2 At the beginning of the working day

At the beginning of each work shift, always carry out the following operations:

- Check that the nozzle center is clean.
- Carry out system Purge.

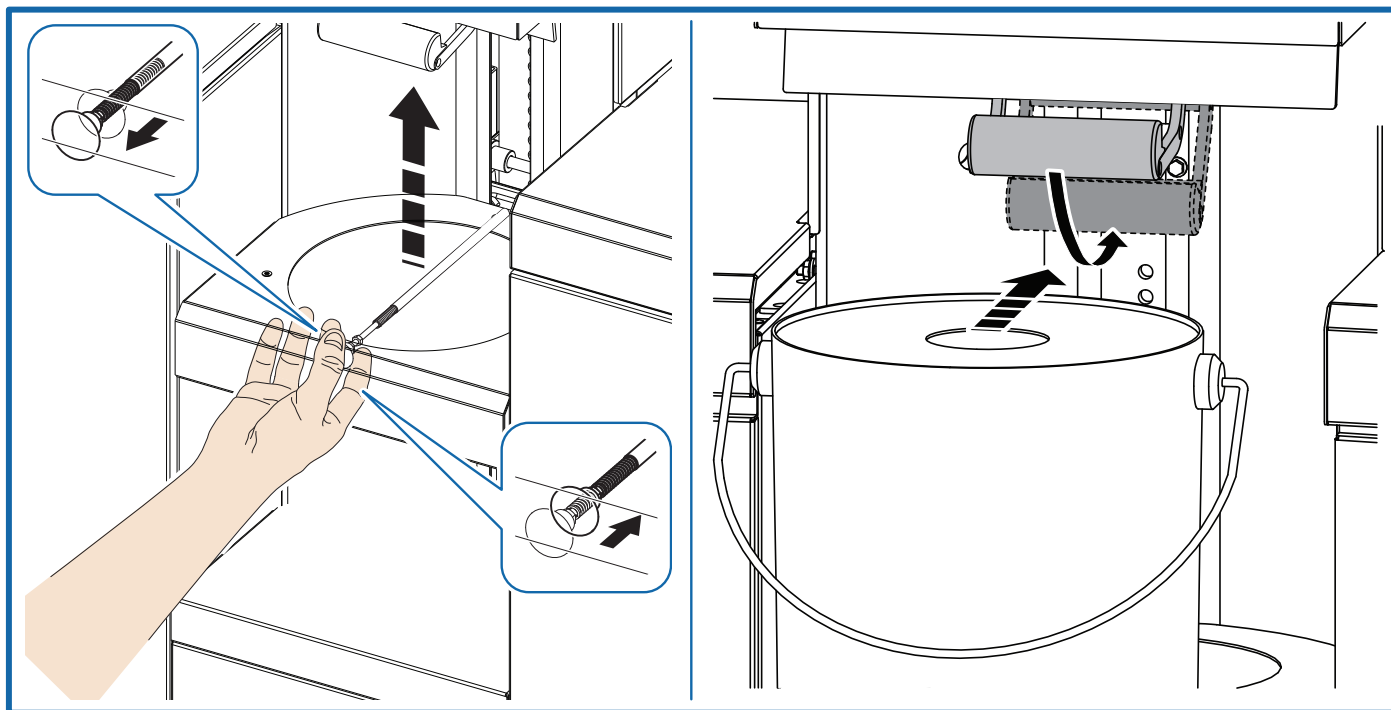
6.3 Running the machine

The management software displays the instructions to be followed and the actions taken by the machine in order to guide the operator.

Steps:

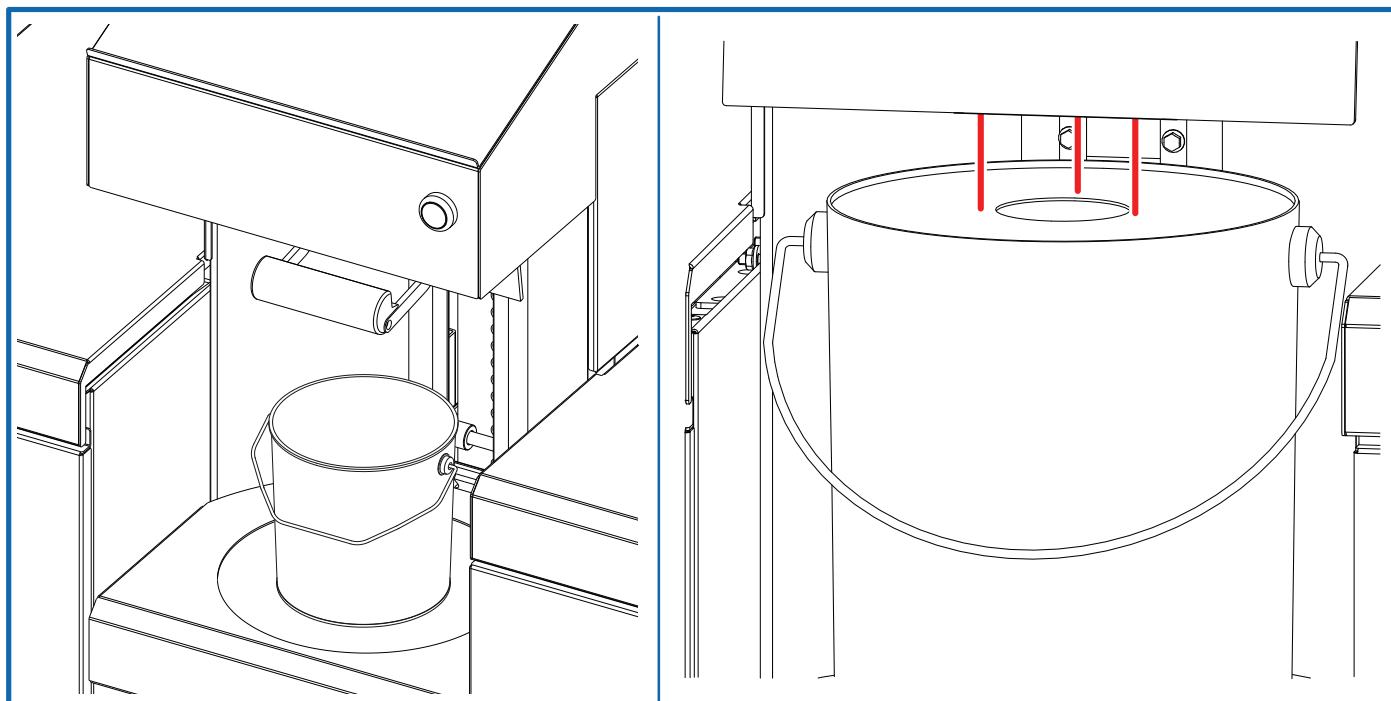
1. Make the appropriate selections from the software (choose the product, formula and container).
2. Load the can in the machine and adjust the height of the can shelf (ch. [Loading the can - Manual shelf](#))
3. Adjust can position with respect to the dispensing center.
 - with can centering device (ch. [Use of can centering device and Bung Hole Locator](#))
 - with Laser B.H.L. (ch. [Use of can centering device and Bung Hole Locator](#))
4. Via the software, enter the formula dispensing command (ch. [Dispensing](#))
5. After dispensing, remove the containers and continue with the next dispensing.

6.3.1 Loading the can - Manual shelf



1. Release the shelf by pulling the handle.
2. Raise or lower the shelf, adjusting its height based on the size of the can to be used.
3. Release the handle to lock the shelf in the desired position.
4. Place the can so as to push the cap opening bar inward and thus causing it to open.

6.3.2 Use of can centering device and Bung Hole Locator



With can centering device

Place the can so as to push the cap opening bar and thus causing it to open.

With Bung Hole Locator

1. After having correctly positioned the can on the shelf, the laser beams will switch on.
2. Position the can in such a way that the hole on the lid is in the center of the laser beams.

6.3.3 Dispensing

When the dispensing command is entered, the machine begins to dispense the products included in the formula in the set amounts.

6.4 Automatic processes

Stirring is a timed process, activated automatically to properly store the product in the canisters and keep it in ideal, homogeneous conditions for dispensing, through the movement of stirring paddles inside canisters.

The **Recirculation** process circulates the colorant through the dispensing circuits, avoiding pigment sedimentation in the various parts of the circuit. The colorant leaves the bottom of the canister and returns in the canister through the recirculation connector, without being dispensed through the nozzle center.

The duration and the interval between one stirring or recirculation cycle and another can be customized via the configuration software, based on the nature of the products used on the machine.



WARNING

We recommend to keep the canisters closed with their corresponding lids; do not insert hands in the canister even when no colorant is present

When an automatic process is in progress, the machine can still be used; the process will be suspended and restarted after a few seconds that the machine is inactive.

6.5 Refilling the canisters

1. Press the off-line button for an instant (chapter [Off-line button with integrated ON lamp](#)).
2. Open the top covers.
3. Remove the lid of the tank to be filled.



NOTE

Shake the container of colorant to be poured into the canister manually. Do not use automatic shakers.

4. Add the desired colorant to the canister so as to avoid spattering or creating air emulsions in the colorant.



ATTENTION

NEVER pour colorant directly onto the stirrer shaft.

THE COLORANT LEVEL MUST NOT EXCEED THE MAXIMUM LEVEL, placed at 1.5 cm (0.6") approx. under the recirculation connector.

To avoid colorant spills from the shaft of the stirring system, it is essential that you DO NOT REMOVE the bottle drainer while topping up. The colorant level MUST NOT exceed the maximum level, placed at 1.5 cm [0.6] from the upper edge of the canister.

Colorant spills cause the circuit pumping unit to be blocked.

5. Close the canister with its corresponding lid.
6. Bring the machine back to the on-line condition using the off-line button (chapter [Off-line button with integrated ON lamp](#)).
7. Repeat the above steps to fill other canisters.



WARNING

In case of improper actions, which caused canister overfilling with colorant:

- In case the colorant has poured inside the machine, do not try to clean; turn the machine off at once and contact an authorized service center.
- If, on the contrary, the product has already poured out of the canister, it is necessary to shut off the machine immediately and clean with paper or a moistened cloth. Whenever possible, leave the colorant to dry itself and remove with a spatula.
- If the product has not yet come out of the canister borders, it is necessary to avoid closing the canister with its lid and provide immediately to dispense the exceeding colorant until the correct level is reached. Clean carefully the upper border of the canister with paper or a moistened cloth before closing it with the lid.
- To avoid the risk of slipping, keep the floor around the machine clean from possible product spills.

**NEVER USE WATER OR SOLVENT-BASED CLEANING PRODUCTS
TO CLEAN THE MACHINE.**

USING AGGRESSIVE CLEANING LIQUIDS CAN DAMAGE COMPONENTS AND EXTERNAL PANELS PAINT COATING.



HAZARD

When using **colorants containing volatile solvents** the canister top up must be carried out opening one canister at the time. Avoid naked flames or material that may create sparks and cause a fire.

Do not smoke near the machine.



NOTE

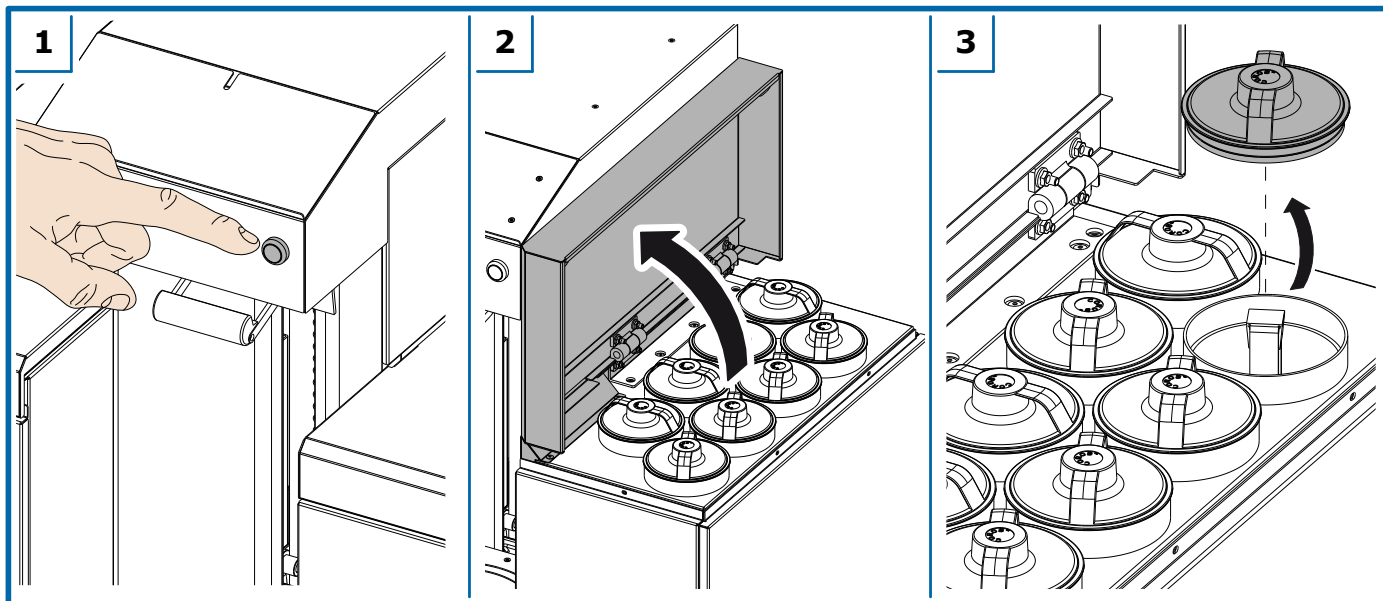
Failure to update the colorant levels in the canisters may compromise the accuracy of the hue produced or, worse yet, lead to emptying the machine canisters and circuits.

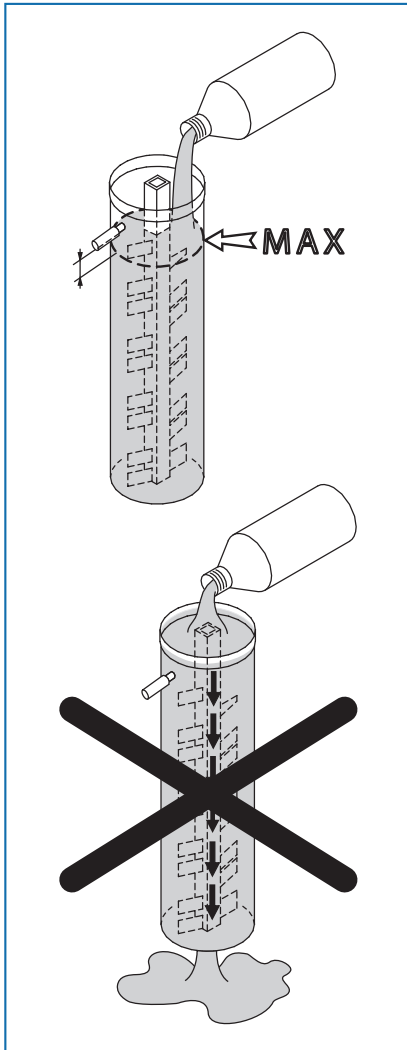
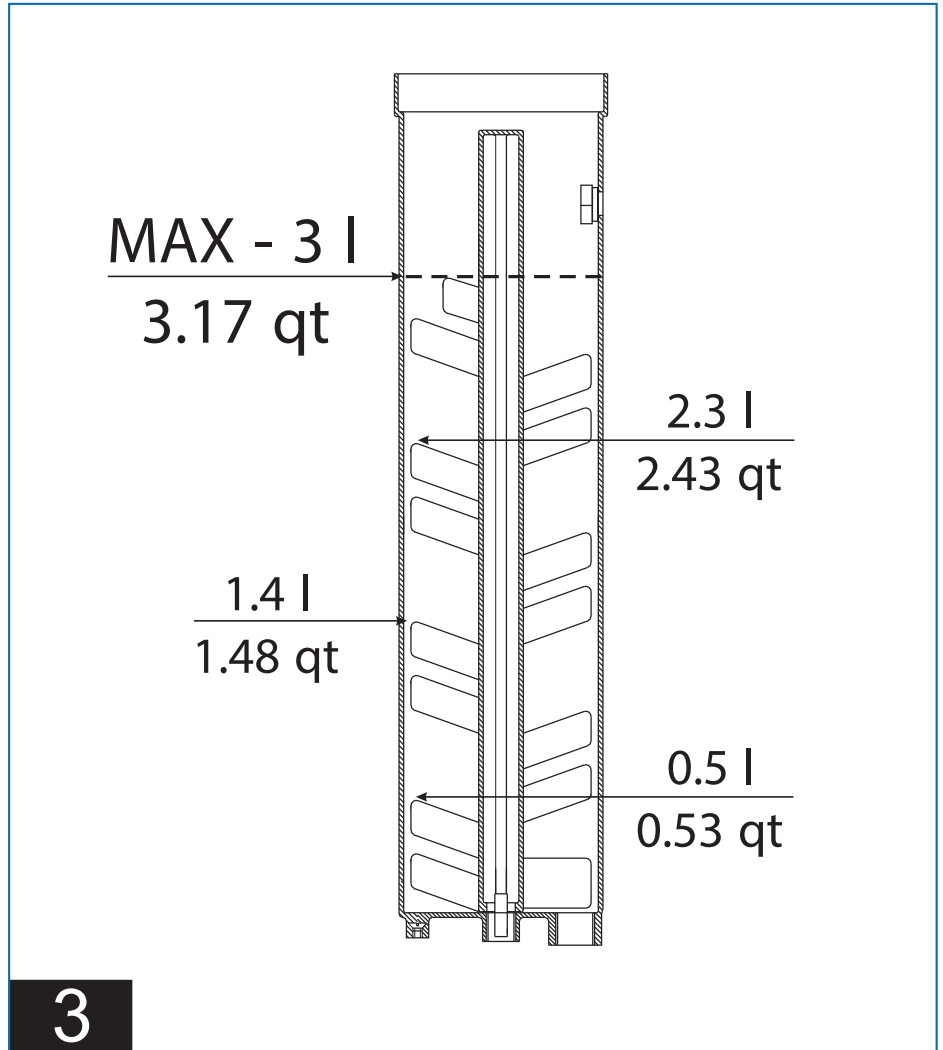


NOTE

We recommend that you keep the canisters full at all times by topping up frequently

After topping up the colorant, it is advisable to carry out the stirring process using the functions provided in the management software, to eliminate any air that may be emulsified and incorporated into the colorant.





3

6.6 Troubleshooting

Problem: the machine does not turn on.	
Cause	Solution
Power supply is missing.	Check the connections at the back of the machine (chapter Control devices and connections).
Main switch in OFF position (O).	Set the main switch to the ON position (I) (chapter Electrical connection and start-up).
One or more fuses may be blown up.	Replace any blown fuse inside the fuse compartment (chapter Control devices and connections).
The power supply unit is in overcurrent.	Wait a few minutes and try to restart the machine. If the problem persists, contact the authorized technical service.
Electrical connections are defective.	Contact the authorized technical service.

Problem: the management software shows an error in the communication protocol.	
Cause	Solution
Machine is OFF.	Turn the machine on (chapter Electrical connection and start-up) and restart the management software.
Machine disconnected from the computer.	Check the connections at the back of the machine (chapter Control devices and connections).
Computer serial port or USB port wrongly configured or defective.	Use the configuration and calibration software to make sure you have correctly configured the port used to communicate with the machine.
	Repair the computer serial port or USB port.
Serial cable damaged.	Replace the communication cable using manufacturer's original spare parts.
Connection defective.	Contact the authorized technical service.

Problem: the machine does not work and does not execute timed processes.	
Cause	Solution
The off-line is pressed.	Release the off-line button (chapter Off-line button with integrated ON lamp).
The top cover for canisters access is open.	Close the top cover.

Problem: the WHITE lamp blinks slowly and the machine refuses the commands.	
Cause	Solution
The machine is in the off-line 1 condition.	Bring the machine to the on-line condition by using the off-line button.

Problem: Inaccurate color mix.	
Cause	Solution
Incorrect base paint selected or formulation error in dispensing software.	Check the can chosen and the selections made in the program.
Low colorant level in canister.	Fill canister with colorant using the specific software function.

7 ROUTINE MAINTENANCE

7.1 General warnings

Personnel in charge of these operations must wear the following personal protective equipment:



MECHANICAL RISK PROTECTION GLOVES (TEAR, WEAR)



HAZARD

Before carrying out any maintenance operations, you must turn off the machine and unplug the power supply cable from the mains socket outlet.

During machine maintenance operations there is a high risk of contact with the coloring product; strictly follow the indications of chapter [Warnings on the use of products](#).

7.2 Maintenance table



NOTE

The frequencies indicated are approximate, since they depend on the type of colorants, environment conditions and frequency of use of the machine.

Operations	Frequency
Purge	Beginning of shift
Cleaning the nozzle centre	Beginning of shift
Check the sponge is clean	Beginning of shift
Check the sponge is saturated	Beginning of shift
Accessories: solvent humidifier or without humidifier	
Moisten the sponge	Twice a week
Accessories: solvent humidifier or without humidifier	
Clean the sponge	Beginning of shift
Clean the dispenser externally	When necessary

7.3 Products to be used

We recommend to use products compatible with the type of colorants in the machine when cleaning the nozzle center and moistening the humidifier and cap sponge.

Type of colorant	Suggested product
Solvent-based colorants	slow-evaporating solvent, compatible with the colorants used
Water-based colorants	water
Mixed systems	the choice depends on the type of vehicles used to produce the colorants; for more information, contact the dealer or colorant manufacturer

Should growths form in the cap, in the sponges or in the humidifier water bottle, it is advisable to use the following fluids:

- Propylene glycol solution, 50% by volume, in water;
- AgCl solution in water;
- Bleach (dilution 1%).

7.4 External cleaning



HAZARD

NEVER USE WATER OR SOLVENT-BASED CLEANING PRODUCTS TO CLEAN THE MACHINE.

USING AGGRESSIVE CLEANING LIQUIDS CAN DAMAGE COMPONENTS AND EXTERNAL PANELS PAINT COATING.

In case the colorant has poured inside the machine, do not try to clean; turn the machine off at once and contact an authorized service center.

In the even of product spills, clean the machine immediately.

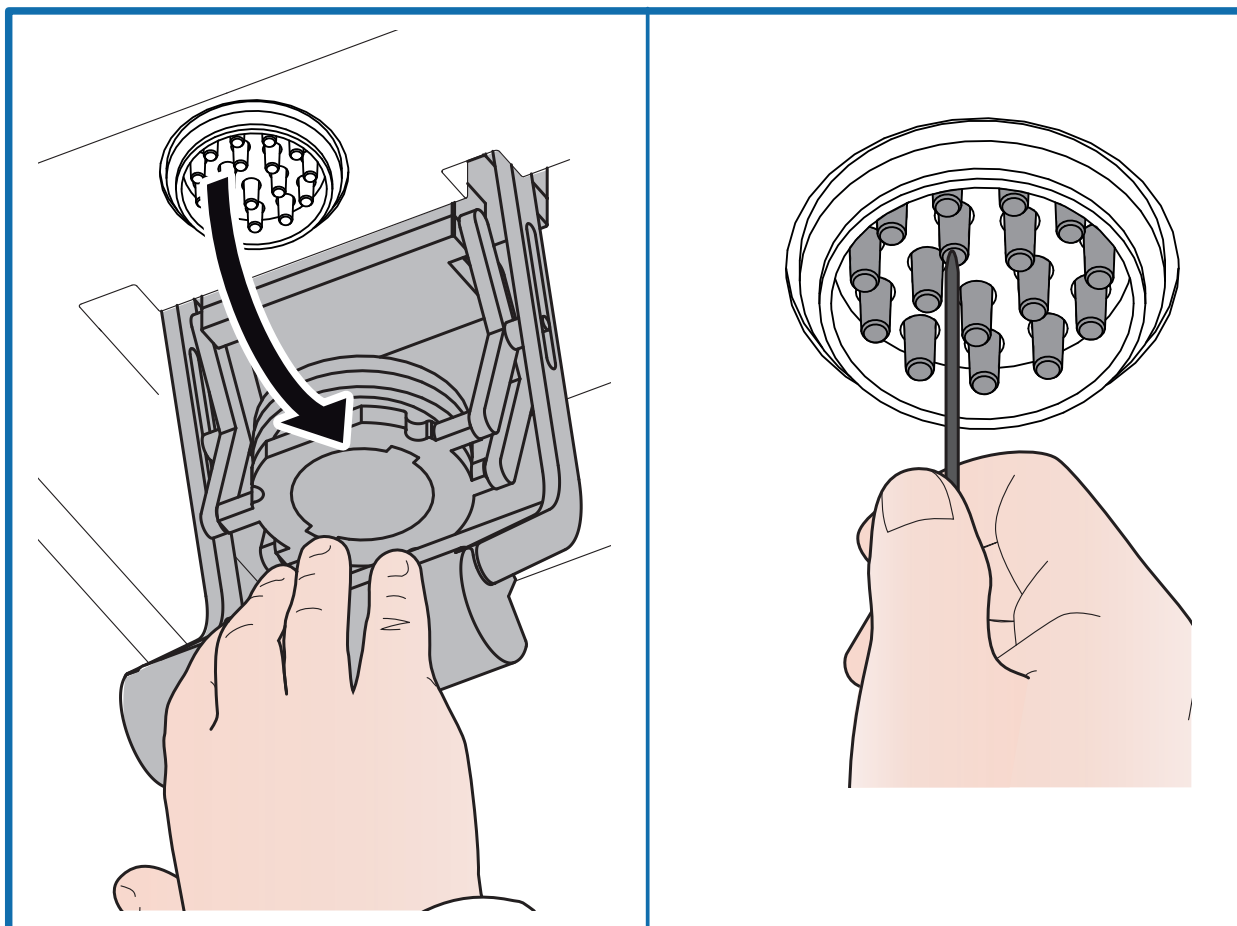
1. Disconnect power supply (chapter [Shut-down](#)).
2. To remove dirt, dust and any colorant stains, clean the cladding, panels and control devices of the machine with a soft and cloth, either dry or moistened slightly with a mild detergent solution.
3. Connect power supply and switch on the machine (chapter [Electrical connection and start-up](#)).

To clean the computer, refer to the manufacturer's manual.

7.5 Cleaning the nozzle center (humidifier cap)



1. Disconnect power supply (chapter [Shut-down](#)).
2. Open the cap by pushing the opening bar inwards with the hand.
3. Accurately clean the nozzles using a sharp tool; remove any dried colorant residue delicately, to avoid damaging the ends of the circuits.
4. Close the humidifier cap.
5. Connect power supply and switch on the machine (chapter [Electrical connection and start-up](#)).
6. Carry out purge using the command in the management software.



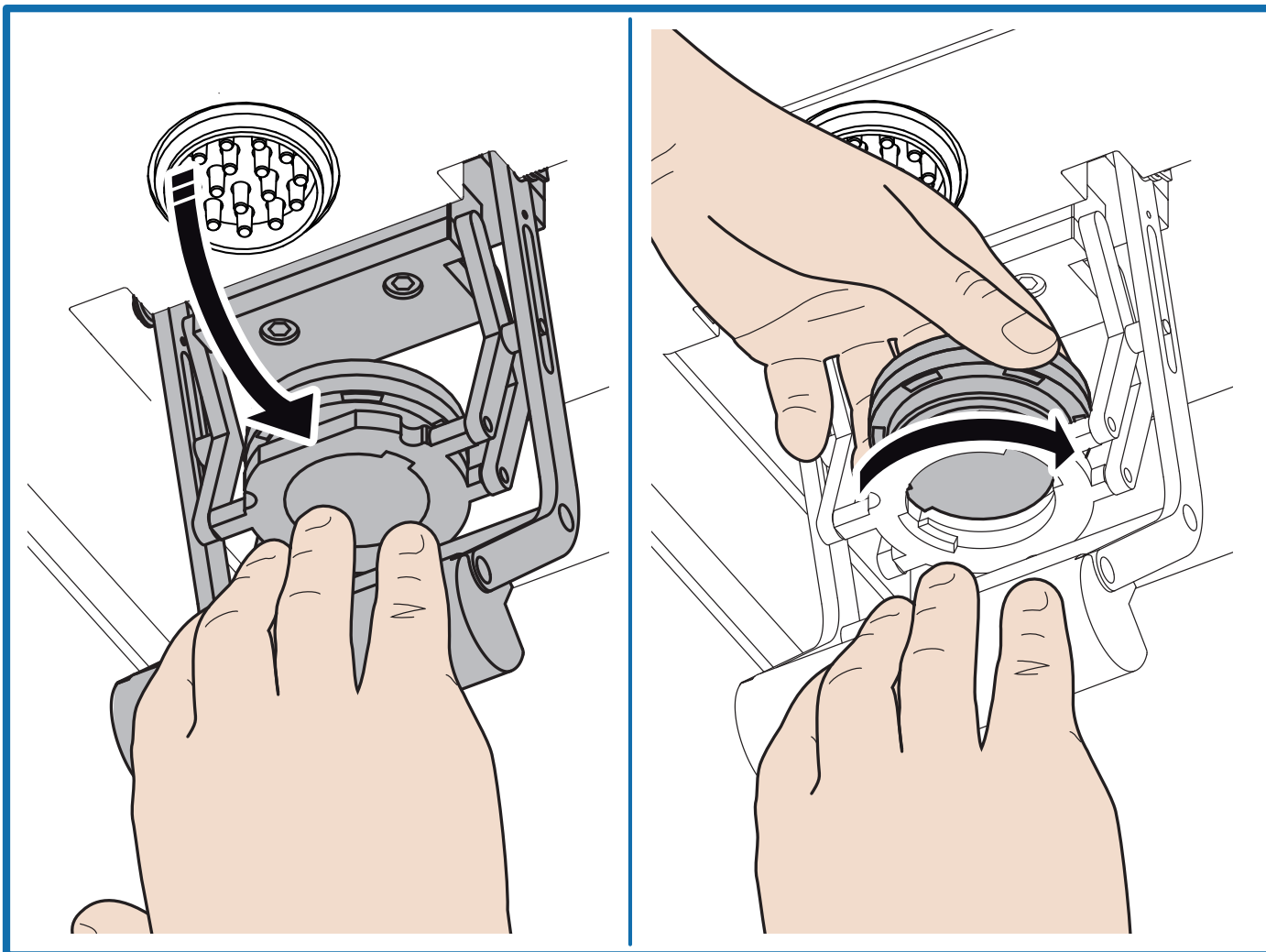
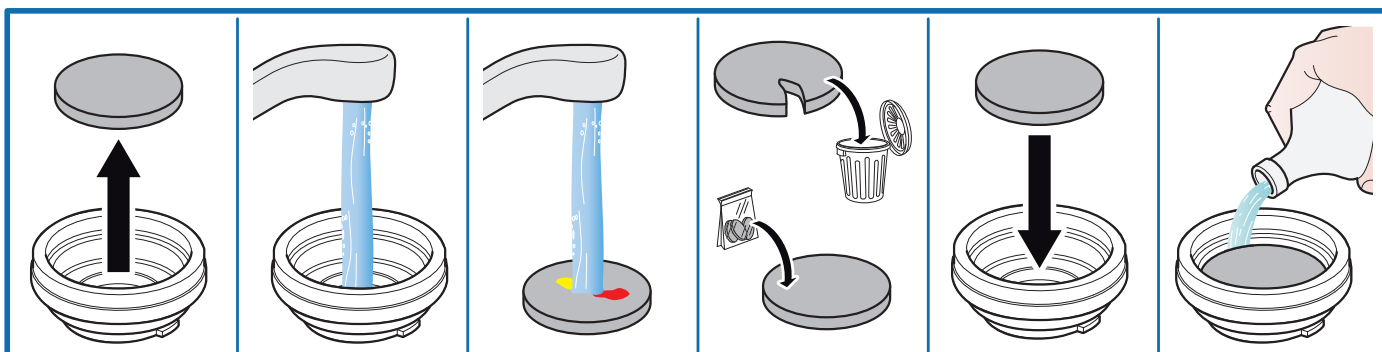
7.6 Cleaning and moistening the sponge (humidifier cap)



NOTE

In case of humidifier cap sponge replacement, use only those supplied with the machine.

1. Disconnect power supply (chapter [Shut-down](#)).
2. Open the cap by pushing the opening bar inward with your hand
3. Unscrew the sponge holding lid and remove it.
4. Bring back the cap in its closed position.
5. Wash the holding lid, check the condition of the sponge and moisten as needed. The level of the humidifying liquid must not exceed the height of the sponge. If it is very dirty, remove the sponge from the cap and wash it thoroughly. If the sponge is severely damaged, replace it.
6. Open the cap with your hand and screw back the sponge holding lid.
7. Connect power supply and switch on the machine (chapter [Electrical connection and start-up](#)).



8 TECHNICAL DATA

8.1 Technical data

Power supply (a)
Single-phase 100-110 V~ ± 10%
Single-phase 220-240 V~ ± 10%
Single phase 100 - 120 V~ ± 10% [ETL optional]
Single phase 200 - 208 V~ ± 10% [ETL optional]
Frequency (a)
50/60 Hz
Fuses (a)
F 10 A
Maximum power consumption (a)
From 5000 W to 10000 W, based on configuration (see table for machine data in ETL version)
Noise level (b)
Level of equivalent acoustic pressure: < 70 dB (A)
Operating environmental conditions (c)
Temperature: between 10 °C (50 °F) and 40 °C (104 °F)
Relative humidity: between 5% and 85%, without condensation
Vibrations
The machine does not transmit vibrations to the floor that may compromise the stability and precision of any nearby equipment.
Canister capacities
3 liters (3 q)
Number of canisters
Up to 16
Dispensing technology and circuit flow rate
Gear pump: <ul style="list-style-type: none"> • STD 0.5 l/min • LAB 0.16 l/min
Dispensing system
Simultaneous
Dispensing center
Internal
Electronics
5G

Canister type
All-purpose (POM acetalic resin)
Type of colorants
Decorative and industrial: water, universal and solvent
Valve type
COROB 3-way electric valve (with recirculation)
Colorant stirring
Pre-set

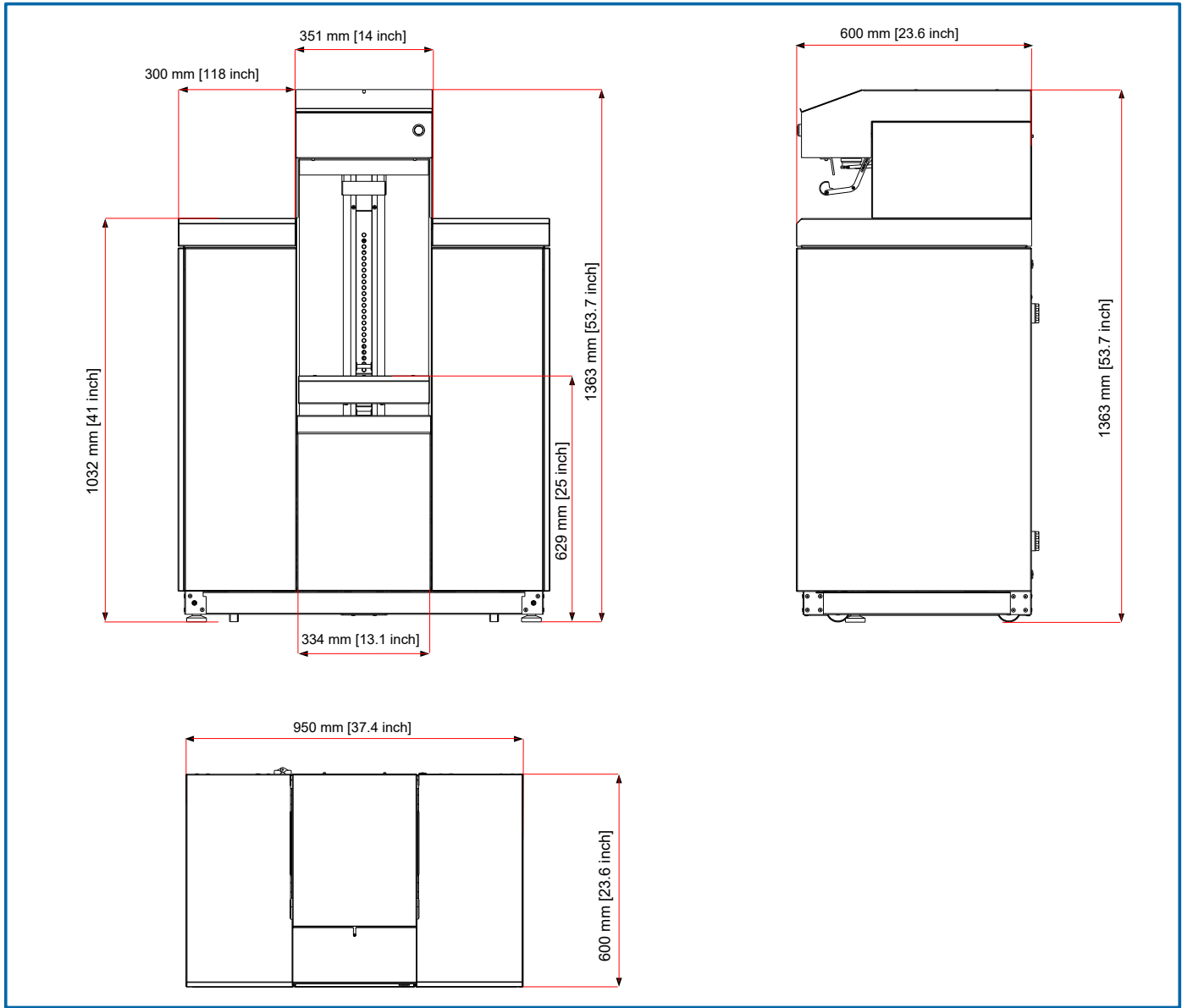
(a) Excluding any auxiliary devices connected (machine without optional auxiliary sockets). The power values are indicative and are strictly linked to the machine configuration. The machine serial number label contains the precise value for the specific machine configuration. The maximum possible power value was measured considering the most severe operating conditions.

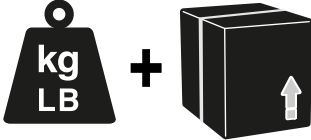
(b) Value measured in the laboratory and documented in the relative test report, which is available from the manufacturer. Operating conditions: normal machine work cycle under simulated load conditions.

(c) The operating environmental conditions are strictly linked to the colorant types used (ask the product manufacturers for information). The specified values refer to the machine only.

8.2 Dimensions and weight

Figures are purely indicative; they depend on the configuration of the machine and are referred to the machine with empty canisters and without accessories.



	205 kg - 452 lb
	238 kg - 525 lb

8.3 Declaration of conformity



Dichiarazione CE di Conformità EC Declaration of Conformity

Versione linguistica originale in Italiano

Translation of the original Italian version

DESCRIZIONE - DESCRIPTION

DISPENSATORE AUTOMATICO
AUTOMATIC DISPENSER

MODELLO - MODEL

MATRICOLA - SERIAL No.

[MACHINE NAME]

Fabbricante e persona autorizzata a costituire il fascicolo tecnico:
Manufacturer and person authorised to compile the technical file:

COROB S.p.A.

Via Agricoltura, 103 - 41038 San Felice s/P (MO) - Italy

Il fabbricante dichiara sotto la propria esclusiva responsabilità che la macchina alla quale questa dichiarazione si riferisce è conforme ai requisiti essenziali previsti dalle seguenti direttive:

The manufacturer certifies, under its own responsibility, that the machine to which this statement refers to, complies with the essential requirements foreseen by the regulations:

- Direttiva Macchine 2006/42/CE
- Direttiva Compatibilità Elettromagnetica 2014/30/EU
- Direttiva 2011/65/EU come modificata da 2015/863/EU
- Direttiva WEEE 2012/19/EU

- Machinery Directive 2006/42/EC
- Electromagnetic Compatibility Directive 2014/30/EU
- Directive 2011/65/EU as amended by 2015/863/EU
- WEEE Directive 2012/19/EU

Si garantisce poi che la progettazione della macchina e la relativa produzione è effettuata, e documentata, seguendo precise procedure aziendali conformi con la norma EN ISO 9001:2015 inerente i sistemi di gestione qualità.

It is furthermore guaranteed that the design of the machine and the relevant manufacturing are carried out, and supported by documents, following accurate factory procedures in accordance with the standard EN ISO 9001:2015 about quality management systems.

[Name and Surname of Special Proxy Holder in charge]
COROB S.p.A.
San Felice sul Panaro, DD/MM/YYYY

1 / 2 | CE IT DSP 01_2025

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con Socio Unico
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CS - Výrobce a osoba pověřená sestavením technické dokumentace stvrzuji na svou vlastní zodpovědnost, že zařízení, ke kterému se toto toto prohlášení vztahuje, je v souladu se základními požadavky stanovenými následujícími směrnici: Směrnice o strojních zařízeních 2006/42/EC - Směrnice o elektromagnetické kompatibilitě 2014/30/EU - Směrnice 2011/65/EU ve znění 2015/863/EU - Směrnice WEEE 2012/19/EU. Dále se zaručuje, že stroj byl navržen a vyroben, a výroba je zdokumentována, v souladu s přesnými firmními postupy, které odpovídají normě EN ISO 9001:2015 o systémech řízení jakosti.
DA - Fabrikanten og personen bemyndiget til at udarbejde den tekniske dokumentation erklærer på eget ansvar at maskinen, som denne erklæring henviser til, er i overensstemmelse med de væsentlige krav i de følgende direktiver: Maskindirektivet 2006/42/EC - Direktivet om elektromagnetisk kompatibilitet 2014/30/EU - Direktivet 2011/65/EU som ændret ved 2015/863/EU - Direktivet WEEE 2012/19/EU. Det garanteres desuden, at designet af maskinen og den relevante produktionsproces er udført og dokumenteret ifølge præcise fabriksprocedurer i overensstemmelse med standarden EN ISO 9001:2015 vedrørende kvalitetsstyringssystemer.
DE - Der Hersteller und autorisierte Verfasser der technischen Dokumentation erklärt unter eigener exklusiver Verantwortung, dass die Maschine, auf die sich diese Erklärung bezieht, den Grundanforderungen entspricht, die von den folgenden Richtlinien vorgesehen werden: Maschinenrichtlinie 2006/42/EC - Richtlinie zur elektromagnetischen Verträglichkeit 2014/30/EU - Richtlinie 2011/65/EU geändert durch 2015/863/EU - Richtlinie WEEE 2012/19/EU. Darüber hinaus wird garantiert, dass die Planung der Maschine und ihre Herstellung unter Befolgung von genauen Unternehmensprozessen, die der Norm EN ISO 9001:2015 hinsichtlich der Qualitätsmanagement-Systeme entsprechen, durchgeführt und dokumentiert wird.
EL - Ο κατασκευαστής, και ο εξουσιοδοτημένος συντάκτης του τεχνικού φακέλου, πιστοποιεί, ότι, με δική του υπαυτοότητα, το μηχανήμα στο οποίο αναφέρεται το παρόν, συμμορφώνεται με τις ουσιαστικές απαιτήσεις που προβλέπονται από τους κανονισμούς: Οδηγία Μηχανήματος 2006/42/EC - Οδηγία Ηλεκτρομαγνητικής Συμβατότητας 2014/30/EU - Οδηγία 2011/65/EU όπως τροποποιήθηκε από το 2015/863/EU - Οδηγία WEEE 2012/19/EU. Εγγυάται περαιτέρω ότι ο σχεδιασμός του μηχανήματος και η σχετική κατασκευή του εκτελείται και υποστηρίζεται από έγγραφα, ακολουθώντας τις ακριβείς εργοστασιακές διαδικασίες σύμφωνα με το πρότυπο EN ISO 9001:2015 σχετικά με τα συστήματα διαχείρισης ποιότητας.
ES - El fabricante y la persona autorizada para componer el fascículo técnico declara, bajo su propia y exclusiva responsabilidad, que la máquina a la que hace referencia esta declaración guarda conformidad con los requisitos esenciales previstos por las directivas siguientes: Directiva de máquinas 2006/42/EC - Directiva de compatibilidad electromagnética 2014/30/EU - Directiva 2011/65/EU modificada por 2015/863/EU - Directiva WEEE 2012/19/EU. Se garantiza además que el diseño de la máquina y su producción se han efectuado y documentado de acuerdo con procedimientos de fábrica precisos conformes a la normativa EN ISO 9001:2015 relativa a los sistemas de gestión de calidad.
ET - Tootja ja tehnilise tootmiku koostajaks volitatud isik kinnitavad oma täieliku vastutuse, et seade, millele käesolev avaldus viitab, vastab järgnevale regulatsioonide põhinõudmistele: Masinadirektiiv 2006/42/EC - Elektromagnetilise ühilduvuse direktiiv 2014/30/EU - Direktiiv 2011/65/EU muudetud 2015/863/EU-ga - Direktiiv WEEE 2012/19/EU. Peale selle on garanteeritud, et seadme projektseemneid ja tootmist on järgitud täpselt tehaseprotsedureid, mis vastavad standardile EN ISO 9001:2015 kvaliteedijuhtimissüsteemide kohta, ning et sead toetab ka vastav dokumentatsioon.
FI - Valmistaja ja henkilö, joka on valtuutettu laatimaan tekninen asiakirja-aineisto, vakuuttavat omalla vastuullaan, että kone, johon tämä lausunto viittaa, vastaa seuraavien direktiivien olennaisia vaatimuksia: Konedirektiivi 2006/42/EC - Sähkömagneettista yhteensopivuutta koskeva direktiivi (EMC) 2014/30/EU ja Direktiivi 2011/65/EU sellaisena kuin se on muutettuna direktiivillä 2015/863/EU - Direktiivi WEEE 2012/19/EU. Usäiksi taataan, että koneen suunnittelussa ja valmistuksessa ja näiden dokumentoinnissa noudatetaan tehtaan tarkkoja menettelytapoja, jotka täyttävät laadunhallintaa koskevan EN ISO 9001:2015 -standardin vaatimukset.
FR - Le fabricant, et toute personne autorisée à établir le dossier technique, déclare sous sa propre responsabilité que la machine à laquelle se rapporte cette déclaration est conforme aux exigences essentielles prévues par les directives suivantes : Directive Machines 2006/42/EC - Directive Compatibilité Electromagnétique 2014/30/EU - Directive 2011/65/EU telle que modifiée par 2015/863/EU - Directive WEEE 2012/19/EU. Le fabricant garantit également que la conception de la machine, ainsi que sa production, ont été effectuées et documentées, en suivant des procédures d'entreprise précises conformes à la norme EN ISO 9001:2015 relative aux systèmes de gestion qualité.
GA - Dearbhaíonn an dántóir, agus an duine atá údaraithe chun an comhad teicniúil a chur le chéile, ar a threaghracht féin go bhfuil an gléas a mbaineann an ráiteas seo leis i gcomhréir leis na riachtanais atá leagtha amach sna treoiracha seo a leanas: Treoir um Innealra 2006/42/EC - Treoir um Chomhoiriúnacht Leictreamhaigneachad 2014/30/EU - Treoir 2011/65/EU ara leasú le 2015/863/EU - Treoir WEEE 2012/19/EU. Deimhnítear freisin go bhfuil dearadh an ghléas agus a dhéantús déanta, agus doiciméadaithe, de réir gnásna beatha an chomhlachta atá i gcomhréir leis an riail EN ISO 9001:2015 a bhaineann le córais bainistíochta cáilíochta.
HR - Proizvođač, i osoba ovlaštena za sastavljanje tehničke dokumentacije, izjavljue pod svojom punom odgovornošću da je stroj na koji se odnosi ova izjava sukladan bitnim zahtjevima slijedećih direktiva: Direktive o strojevima 2006/42/EC - Direktive o elektromagnetskoj kompatibilnosti 2014/30/EU - Direktive 2011/65/EU izmijenjena i dopunjena 2015/863/EU - Direktive WEEE 2012/19/EU. Također, jamo se da su projektiranje stroja i njegova proizvodnja izvedeni i dokumentirani slijedeći precizne tvorničke procedure sukladne normi EN ISO 9001:2015 o sustavima upravljanja kvalitetom.
HU - A gyártó, valamint a műszaki füzet összeállítására felhatalmazott személy saját felelősségük tudatában kijelenti, hogy a jelen nyilatkozat tárgyát képező gép megfelel az alábbi irányelvek alapvető rendelkezéseinek: 2006/42/EC Gépek irányelv - 2014/30/EU Elektromágneses kompatibilitás irányelv - 2011/65/EU irányelv, módosított 2015/863/EU irányelv - WEEE 2012/19/EU irányelv. A gyártó garantálja továbbá, hogy a gép tervezése, kivitelezése, valamint a folyamat dokumentálása az üzemi előírások precíz betartásával történt, a minőségkezelési rendszerekkel foglalkozó EN ISO 9001:2015 szabvánnyal összhangban.
IS - Framleiðandinn, og einstaklingurinn sem hefur heimild til að taka saman tekniskjölin, vottar, at elginn ábyrgð, að vélin sem vísað er til í þessari yfirlýsingu, sé í samræmi við þær grunnkröfur sem gert er ráð fyrir í eftirfarandi reglugerðum: Vélatalískipun 2006/42/EC - Tískipun um rafsegulvörðunarsæmi 2014/30/EU - Tískipun 2011/65/EU eins og henni var breytt með 2015/863/EU - Tískipun WEEE 2012/19/EU. Ennfremur er ábyrgð að hönnun vélarinnar og tengd framleiðsla fer fram, og er það skjalfest, í samræmi við nákvæmt framleiðsluferli og í samræmi við EN ISO 9001:2015 staðalinn um gæðastjórnunarkerfi.
LT - Gamintojas ir asmuo įgaliojtas sudaryti techninę dokumentaciją, savo atsakomybe pareiškia, kad staklės, kurioms skirta ši deklaracija, atitinka esminius šių direktyvų reikalavimus: Mašinų direktyva 2006/42/EC - Elektromagnetinio suderinamumo direktyva 2014/30/EU - Direktyva 2011/65/EU su pakeitimais, padarytais 2015/863/EU - Direktyva WEEE 2012/19/EU. Taip pat užtikrinama ir dokumentais patvirtinama, kad staklės buvo sukurtos ir pagamintos tiksliai laikantis gamybos reikalavimų pateiktų EN ISO 9001:2015 standarte, dėl kokybės valdymo sistėmų.
LV - Raizotājs un persona, kas ir pilnvarota sastādīt tehnisko dokumentāciju, apliecina uz savu atbildību, ka mašina, uz kuru šī deklarācija attiecas, atbilst šādu direktīvu: pamatprasībām Mašīnu Direktīva 2006/42/EC - Elektromagnētiskās sadarbības Direktīva 2014/30/EU - Direktīva 2011/65/EU grozīta ar 2015/863/EU pantu - Direktīva WEEE 2012/19/EU. Tiek arī nodrošināts, ka mašīnas dizains, pēc paredzēt biznesa procesiem atbilst standartā EN ISO 9001:2015 prasībām attiecībā uz vadības sistēmu kvalitāti.
MT - Il-manifattur, u l-persuna awtorizzata biex bikkompila l-fajj tekniku jiddikjaraw taht ir-responsabilita tagħhom stess li l-magna li għaliha qed issir din id-dikjarazzjoni hija konformi għar-rekwiżiti essenzjali previsti mid direttivi li ġejjin: Direktiva dwar il-Magni 2006/42/EC - Direktiva dwar il-Kompatibilità Elettronamjetika 2014/30/EU - Direttiva 2011/65/EU kif emendata b' 2015/863/EU - Direktiva WEEE 2012/19/EU. Dan jgħura wkoll li d disinn tal magna u l-produzzjoni tagħha jsiru, u jgħu ddokumentati wara proċessi tan-negozjo preċiż li huma konformi ma' EN ISO 9001:2015 dwar is-sistemi ta' ġestjoni tal-kwalità.
NL - De fabrikant en gemachtigde voor het samenstellen van het technisch dossier verklaart dat het betreffende toestel voldoet aan de toepasselijke fundamentele voorschriften van de volgende richtlijnen: Machinerichtlijn 2006/42/EC - EMC-richtlijn 2014/30/EU - Richtlijn 2011/65/EU zoals gewijzigd bij 2015/863/EU - Richtlijn WEEE 2012/19/EU. Verder wordt gegarandeerd dat het ontwerp en de productie van het toestel werd gedocumenteerd en geïmplementeerd volgens de vereisten van de norm EN ISO 9001:2015 voor kwaliteitsmanagementsystemen.
NO - Produzenten og den personen som er autorisert til å utstede den tekniske dokumentasjonen, erklærer under eget ansvar, at den maskinen denne erklæringen viser til, er i samsvar med de grunnleggende kravene som fremsettes i følgende direktiv: Maskindirektivet 2006/42/EC - Direktivet om elektromagnetisk kompatibilitet 2014/30/EU - Direktiv 2011/65/EU som endret ved 2015/863/EU - Direktiv WEEE 2012/19/EU. Det garanteres videre at utformingen av maskinen og den påfølgende framstillingen er blitt utført og dokumentert etter spesifikke prosedyrer for selskapet, i samsvar med regelverket NS-EN ISO 9001:2015 om ledelsessystem for kvalitet.
PL - Producent oraz osoba upoważniona do sporządzenia dokumentacji technicznej zaświadcza na własną, wyłączną odpowiedzialność, że maszyna, której dotyczy niniejsza deklaracja, jest zgodna z zasadniczymi wymaganiami przewidzianymi w następujących dyrektywach: Dyrektywa Maszynowa 2006/42/EC - Dyrektywa Kompatybilności Elektromagnetycznej 2014/30/EU - Dyrektywa 2011/65/EU zmieniona przez 2015/863/EU - Dyrektywa WEEE 2012/19/EU. Ponadto gwarantuje się, że fazy projektowania oraz produkcji maszyny zostały przeprowadzone oraz są udokumentowane według dokładnych procedur zakładowych, zgodnych z normą EN ISO 9001:2015, dotyczącą systemów zarządzania jakością.
PT - O Fabricante e a pessoa autorizada a preencher o documento técnico declaram, à sua inteira e exclusiva responsabilidade, que a máquina a que se refere esta declaração está em conformidade com os requisitos essenciais estabelecidos pelas seguintes diretivas: Diretiva Máquinas 2006/42/EC - Diretiva Compatibilidade Eletromagnética 2014/30/EU - Diretiva 2011/65/EU alterada pela 2015/863/EU - Diretiva WEEE 2012/19/EU. É também garantido que a conceção e produção da máquina são efetuadas e documentadas de acordo com procedimentos empresariais específicos em conformidade com a norma EN ISO 9001:2015 relativa aos sistemas de gestão da qualidade.
RO - Fabricantul și persoana autorizată pentru realizarea dosarului tehnic declară pe propria răspundere că mașina la care se referă prezenta declarație se conformează cerințelor esențiale prevăzute de următoarele directive: Directiva 2006/42/EC Mașini - Directiva 2014/30/EU Compatibilitatea electromagnetică - Directiva 2011/65/EU astfel cum a fost modificat de 2015/863/EU - Directiva WEEE 2012/19/EU. Se garantează, de asemenea, că proiectarea mașinii și producția acesteia, documentate corespunzător, se efectuează cu respectarea unor proceduri de înțelegere specifice, conforme cu standardul EN ISO 9001:2015 aferent sistemelor de management al calității.
SK - Výrobca a osoba poverená vypracovaním technickej dokumentácie na vlastnú zodpovednosť prehlasujú, že stroji, na ktorý sa toto prehlásenie vzťahuje, je v súlade so základnými požiadavkami, ktoré vyžadujú nasledujúce smernice: Smernica o strojných zariadeniach 2006/42/EC - Smernica o elektromagnetickej kompatibilitate 2014/30/EU - Smernica 2011/65/EU zmenená a doplnená 2015/863/EU - Smernica WEEE 2012/19/EU. Ďalej sa zaručuje, že stroj bol navrhnutý a vyrobený, a výroba je zdokumentovaná, v súlade s presnými firmnými postupmi, ktoré zodpovedajú norme EN ISO 9001:2015 o systémoch riadenia kvality.
SL - Proizvajalec in oseba, pooblašena za sestavo tehničnega dokumenta, s polno odgovornostjo izdaja potrdilo, da je stroj, predmet te izjave, izdelan v skladu z osnovnimi zahtevami, kot jih določajo predpisi: Direktiva o strojih 2006/42/EC - Direktiva o elektromagnetni združljivosti 2014/30/EU - Direktiva 2011/65/EU kakor je bila spremenjena z 2015/863/EU - Direktiva WEEE 2012/19/EU. Jamčimo tudi za obliko sistema in predmetno izdelavo, pri katerih smo opravili postopke in pripravili ustrezno dokumentacijo v skladu z ustrezno tovarniško prakso in predpisom EN ISO 9001:2015, ki velja za sisteme zagotavljanja kakovosti.
SV - Tillverkaren och den person som har befogenhet att sammanställa den tekniska dokumentationen intygar, på eget ansvar, att maskinen denna försäkran hänvisar till överensstämmer med de väsentliga krav som ställs av följande direktiv: Maskindirektivet 2006/42/EC - Direktivet om elektromagnetisk kompatibilitet 2014/30/EU - Direktivet 2011/65/EU ändrat genom 2015/863/EU - Direktivet WEEE 2012/19/EU. Det garanteras vidare att utformningen av maskinen och därtill hörande tillverknings genomförs dokumenterat, i enlighet med exakta fabriksförfaranden som följer standard EN ISO 9001:2015 om system för kvalitetsstyrning.
TR - Üretici ve teknik dosyayı oluşturmaka görevli kişi bu beyanını ilgili ölçüde makinanın, aşağıdaki direktifler tarafından öngörülen temel gerekliliklere uygun ölçüüne kendi sorumluluğu altında beyan eder: 2006/42/EC Makine Direktifi - 2014/30/EU Elektromanyetik Uyumluluk Direktifi - 2015/863/EU tarafından değiştirilen 2011/65/EU sayılı Direktif - WEEE 2012/19/EU Direktifi. Buradan başka, makinanın tasarımı ve ilgili üretim, kalite yönetim sistemlerine ilişkin EN ISO 9001:2015 standardına uygun kesin işletme prosedürlerinin izlenmesi yoluyla gerçekleştirilmesi ve belgelendirilmesi sağlanır.

COROB S.p.A.

corob.com

con Socio Unico
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coordinamento da parte di Graco Inc.

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f +39 0535 663285

C.F./P.I./R.I. Modena 03754020968
Cap. Soc. € 12.150.000 i.v.
R.E.A. MO 343030

UK Declaration of Conformity

Description	AUTOMATIC DISPENSER
Model	[MACHINE NAME]
Serial Number	
Manufacturer:	COROB S.p.A. Via Agricoltura, 103 - 41038 San Felice s/P (MO) – Italy

The manufacturer certifies, under its own responsibility, that the machine to which this statement refers to, complies with the relevant statutory requirements applicable to the specific machine:

- The Supply of Machinery (Safety) Regulations 2008 (S.I. 2008:1957)
- The Electrical Equipment (Safety) Regulations 2016 (S.I. 2016:1101)
- The Electromagnetic Compatibility Regulations 2016 (S.I. 2016:1091)
- The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (S.I. 2012 No. 3032)
- The Waste Electric and Electronic Equipment (WEEE) Regulations 2013

[Name and Surname of Special Proxy Holder in charge]
COROB S.p.A.
San Felice sul Panaro, DD/MM/YYYY

1 / 1 | UK DOC IT DSP_02_01_2025

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8.4 Warranty

In order for the warranty to be valid, please complete the form included in the machine packing, and send it to the address listed on the form itself.



NOTE

Contact our authorized and qualified personnel only for all your service needs. Use only original spare parts for all maintenance and replacement interventions.

Altering or removing the guards and safety devices provided on the machine will not only void the warranty immediately, but is also dangerous and illegal.

The manufacturer may not be held liable for personal injury or property damage caused by improper use of the equipment or tampering with the guards and safety devices installed on the machine.

The following shall **void the manufacturer's warranty**:

- Improper use of the machine.
- Failure to observe the instructions and maintenance rules set forth in the manual.
- Making or having changes and/or repairs made on the machine by personnel outside the service organization authorized by the manufacturer and/or made using non-original spare parts.