



ALL-IN-ONE



MOBILITY



KIOSK



PANELS PC



PRINTERS



DISPLAYS



ACCESSORIES

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TOUCH THE DIFFERENCE

JAZZSCO



START-UP & OPERATING MANUAL

WARNINGS

KEEP THESE INSTRUCTIONS
READ ALL INSTRUCTIONS BEFORE USING THIS PRODUCT

INSTRUCTIONS CONCERNING RISK OF FIRE OR ELECTRIC SHOCK



THIS EQUIPMENT CONTAINS SEALED LEAD-ACID BATTERIES AND A LITHIUM BATTERY. THEIR REPLACEMENT CAN ONLY BE PERFORMED BY QUALIFIED SERVICE PERSONNEL AND WITH A MODEL APPROVED BY AURES TECHNOLOGIES.



THERE IS A RISK OF EXPLOSION IN CASE OF INCORRECT REPLACEMENT OF THE BATTERY. REPLACE ONLY WITH A BATTERY OF THE SAME TYPE OR EQUIVALENT TYPE RECOMMENDED BY THE MANUFACTURER. DISPOSE OF USED BATTERIES IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.



THIS EQUIPMENT MUST BE EARTHED.
THIS EQUIPMENT MUST BE CONNECTED TO AN ELECTRICAL INSTALLATION:

- COMPRISING A DIFFERENTIAL CIRCUIT BREAKER COMPLYING WITH IEC 60364 OR NFC15-100,
- RESPECTING THE VOLTAGE CHARACTERISTICS IN ACCORDANCE WITH STANDARD EN 50160.



This symbol on the equipment indicates the presence of dangerous electrical voltage behind a protective barrier.



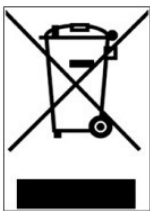
THIS SYMBOL ON THE EQUIPMENT INDICATES THE MAIN EARTH INLET

The equipment can be CONNECTED TO THE NETWORK or CONNECTED BY MAINS SOCKET:

- If the EQUIPMENT IS CONNECTED TO THE NETWORK, an easily accessible disconnecting device must be incorporated outside the equipment.
- If the EQUIPMENT IS CONNECTED BY MAINS SOCKET, the socket must be installed near the equipment and must be easily accessible.



THIS EQUIPMENT IS DESIGNED TO WORK INDOORS, IN A DRY ENVIRONMENT. DUE TO A SIGNIFICANT RISK OF CORROSION, IT MUST NOT BE INSTALLED IN A HUMID, SALTY OR OUTDOOR ENVIRONMENT. AURES TECHNOLOGIES CAN IN NO WAY BE HELD RESPONSIBLE FOR PROBLEMS RELATED TO THE INSTALLATION OF THE EQUIPMENT IN AN UNSUITABLE ENVIRONMENT.



In accordance with Directive 2012/19/EU on the treatment of Electrical and Electronic Equipment Waste (EEEW) implemented from 15 February Technologies 2014, this equipment shall not be thrown out or disposed of with common household waste. In order to identify such equipment, a logo is affixed to the products.

It is the responsibility of the holder of this equipment:

- Either to transfer it to a specialised collection centre enabling the treatment and recovery of its components listed as harmful to the environment and public health,
- Or to agree with the manufacturer to take charge of this operation, according to its terms.

The cover(s) or door(s) or rack(s) in this equipment must be opened only occasionally and normally remain closed.

The guarantee becomes null in the event of use of spare parts, specific tools and consumables not expressly approved by AURES TECHNOLOGIES and in case of intervention on the equipment by persons not having the necessary technical qualifications.

The information and specifications in this document are subject to change without notice.

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REVISION MANAGEMENT

Revision	Date	Modifications
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1 Terminal reception

1.1 PRESENTATION OF THE EQUIPMENT

The JAZZSCO terminal below shows a complete system.



- The JAZZSCO terminal is supplied with a mounting kit containing nuts and bolts, dowels, and a power cord (depending on the country of destination) that can be used in the case of an off-podium installation.



The installation of the terminal on a podium or in a "standalone" version is the subject of another unpacking and installation guide that must be consulted to ensure that the installation of the terminal is achieved safely.

- **Reminder: The terminal must be secured on a solid holder.**



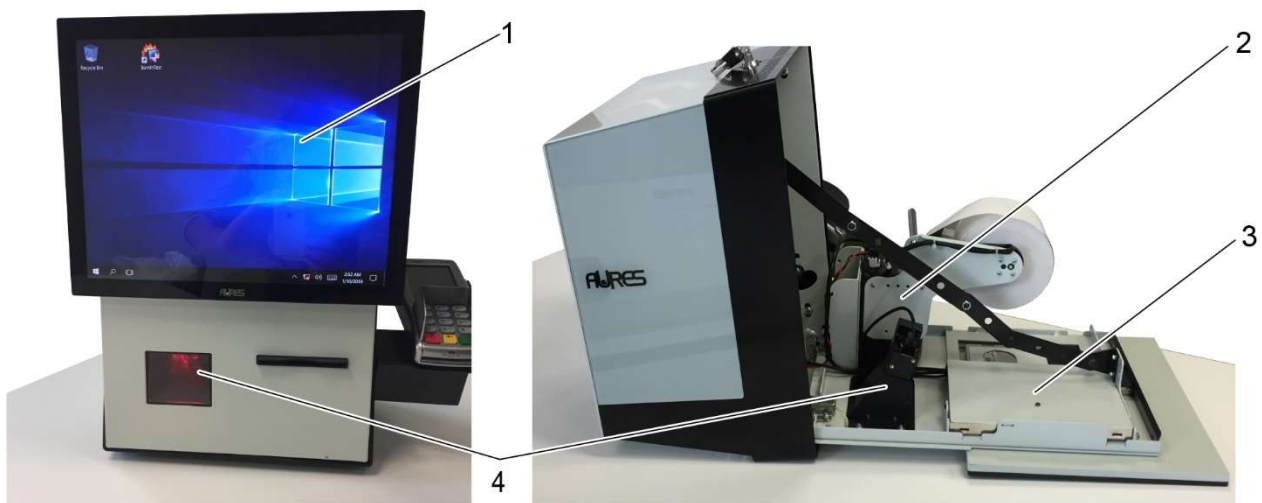
- An earth connection of the installation and the presence of a 30mA differential protection at the electrical panel of the installation are essential to ensure the correct functioning of the terminal and the safety of people.

1.2 DESCRIPTION OF THE SUBSETS

1.2.1 FRONT PANEL

The front panel contains:

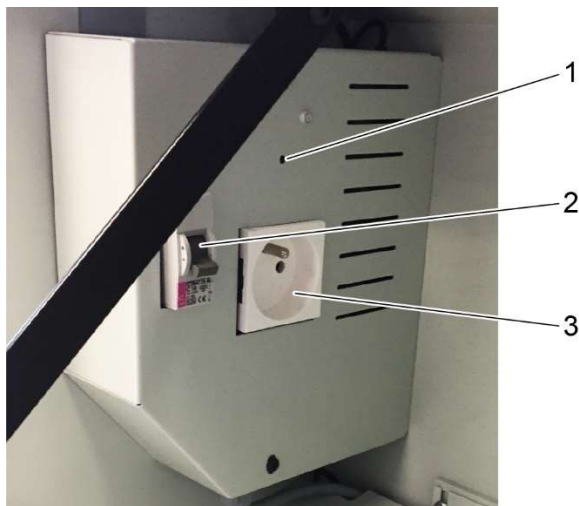
- The Panel PC and its motherboard (1) and touch screen,
- The receipt printer (2),
- The connector module under the cover (3),
- The barcode reader (4).



1.2.2 CASE

Inside, the case has a power supply unit attached to the left casing, comprising:

- A cache with its green light (1),
- Circuit breaker (2),
- Power socket (3).



1.2.3 EPT



The terminal is equipped with an Electronic Payment Terminal (EPT), consisting of:

- A bank card reader (1),
- A base (2),
- A pivoting bracket (3),
- A connection cable to the connections unit,
- A power cable plugged into the power supply socket.

2 Access and commissioning

2.1 OPENING AND CLOSING ACCESS

Introduction:

The terminal is designed for use on AC 230V mains.

Its nominal consumption is 70 W

- **Before starting the terminal please make sure that the installation is powered up.**

2.1.1 OPEN THE FRONT PANEL

NOTE : Caution: risk of tilting of the terminal when opening the front panel. **It is imperative** that the terminal is secured.

1. Take the key to open the equipment.
2. Insert the key into the lock (1) on the upper part of the case.
3. Turn the key clockwise until unlocked.
4. Pull the front panel (2) to open it.



2.1.2 CLOSE THE FRONT PANEL

1. Push the front panel (2) until it locks.
2. Turn the key to lock.

2.1.3 UNFOLD/FOLD THE FRONT PANEL SUPPORT ARM

2.1.3.1 INTRODUCTION

NOTE : It is strongly recommended that you unfold the front support arm to facilitate maintenance.

NOTE : Caution: risk of tilting of the terminal when opening the front panel. **It is imperative** that the terminal is secured.

TOOLS AND INGREDIENTS

Socket screwdriver (10 mm)

Pliers or a No. 4 Allen key

2.1.3.2 PRELIMINARY OPERATIONS

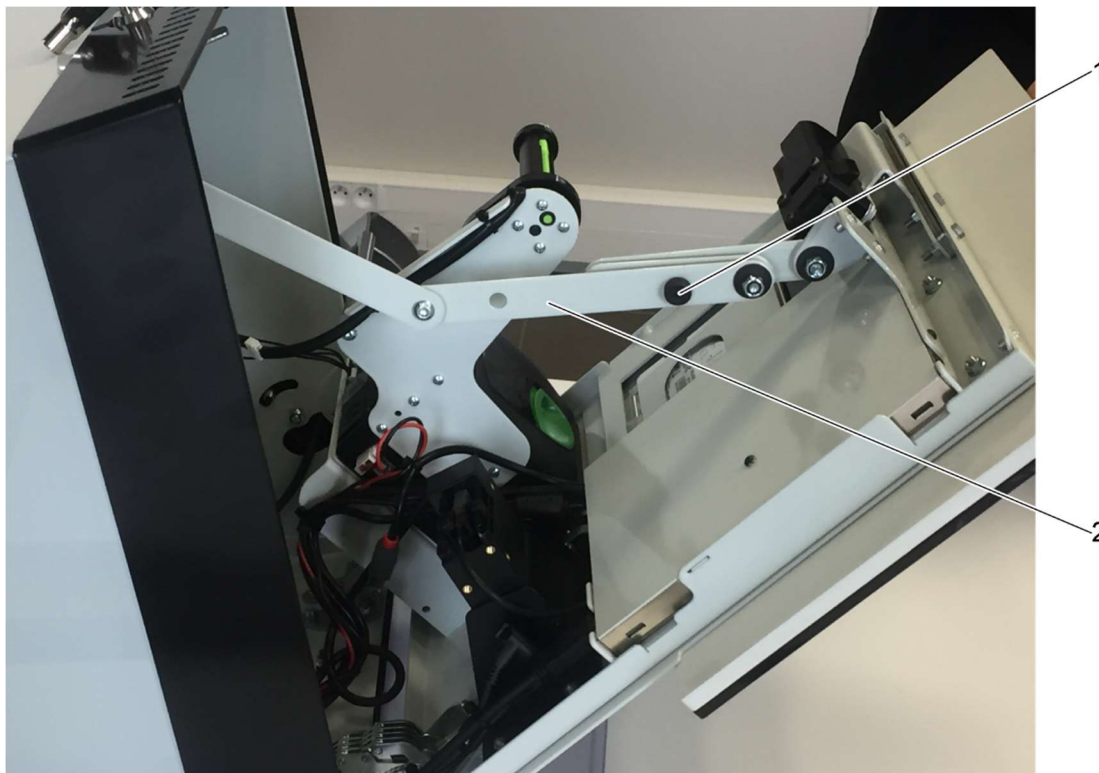
Open the front panel (see page 8).

Turn off the equipment (see page 11)

2.1.3.3 PROCEDURE

UNFOLDING

1. Take the screwdriver and pliers and unscrew the nut (1).

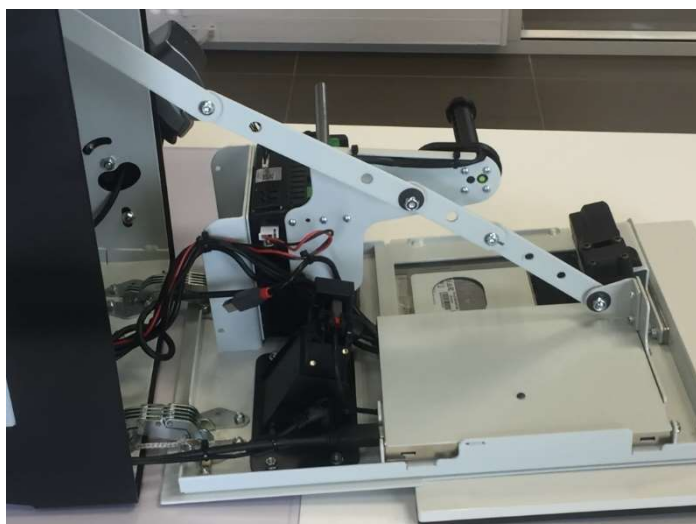


2. Unfold the support arm (2)

Half-way position



Maintenance position



FOLDING

1. Fold back the support arm (2), bringing the element (3) upwards. (See half-way position).
2. Align the 3 holes of the segments of the support arm.
3. Tighten the nut (1).

2.1.4 COMMISSION THE EQUIPMENT

1. Open the front panel (see page 8).
2. Set the circuit breaker (1) to On.



The integrated LED on the switch (2) turns on and the equipment starts: the barcode reader, the EPT printer and the touch screen are working.

If the touch screen does not come on, check the indicator light (4) on the motherboard (3). If the light is off press the switch (5). The indicator light comes on, the touch screen lights up.



3. Close the front panel (see page 8).

2.1.5 TURN OFF THE EQUIPMENT

1. Open the front panel (see page 8).
2. Set the circuit breaker (1) to Off.

The integrated LED on the switch goes out and the terminal is powered down.

3. Close the front panel (see page 8).



2.1.6 PUT THE EQUIPMENT IN ELECTRICAL SAFETY

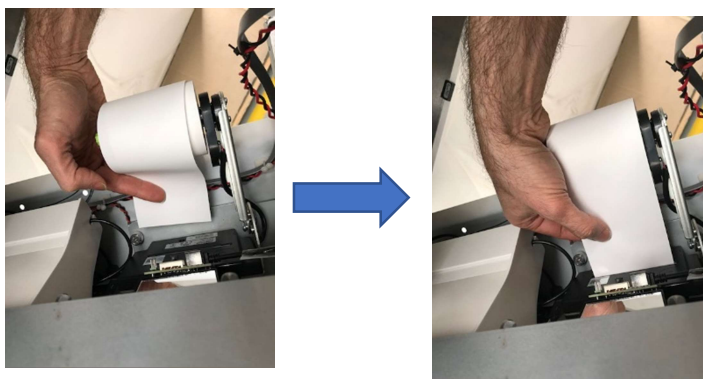
1. Ensure the correct shutdown of the application and the operating system.
2. Turn off the equipment(see page 11).
3. Unplug the power cord from the equipment.

3 Loading consumables

Consumables	Reference
Roll of thermal paper 80g	ART-03684

Setting up the roll of paper:

1. - Peel off the end of the roll of thermal paper, and put the roller on its holder as shown in the photo below.
2. -Insert the end of the paper in the slot on the back of the printer by pushing it straight until the printer pick-up roller starts to pick it up.



The printer finishes loading itself and cuts off a piece of paper at the end of the process.

4 Clearing printer paper jam

INTRODUCTION

VKP80III THERMAL PRINTER 80MM RS-USB	ART-02707
VKP80III-E ETHERNET PRINTER SIDE CONNECTORS	ART-03772
VKP80III-F THERMAL PRINTER TAX 80MM ETHB	ART-04282

TOOLS AND INGREDIENT

- None

PRELIMINARY OPERATIONS

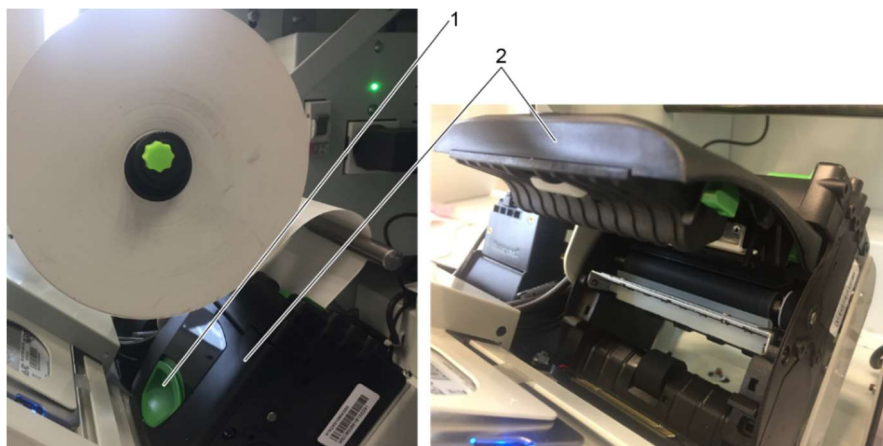
Open the front panel (see page 8).

Put the equipment into electrical safety (see page 11).

Unfold the support arm (see page 9).


PROCEDURE

1. Press the receipt printer open button (1) upwards.
2. Open the receipt printer cover (2).
3. Completely remove the paper from the back of the printer.



4. If the paper has torn or gets stuck in the printer, lift the cover up as far as it will go
 5. Remove the paper jammed or wrapped around the main drive roller manually
- NOTE : DO NOT USE CUTTERS or other metal blades that could damage the drive shaft.
6. Completely remove the paper from the back of the printer
 7. Close the front of the printer by lowering it until it locks



5 Adjustment and cleaning procedures

 WARNING	BEFORE WORKING ON THE EQUIPMENT, TURN THE EXTERNAL POWER OFF.
	AFTER CLEANING OR PREVENTIVE MAINTENANCE, SWITCH OFF EQUIPMENT FROM TERMINAL CIRCUIT BREAKER SWITCH.

5.1 FREQUENCY

Action		Frequency
Visual inspection	Page 15	3 months
Cleaning the receipt printer	Page 16	3 months

The receipt printer requires periodic maintenance:

 ATTENTION	THE PRINT HEAD IS HOT AFTER PRINTING AND COULD RISK BURNS. DO NOT TOUCH THE PRINT HEAD BARE-HANDED.
 ATTENTION	THE PRINT HEAD IS A SENSITIVE ELECTRONIC COMPONENT: AVOID ALL IMPACTS. AVOID ALL CONTACT ON THE HEATING ELEMENT WITH HANDS OR WITH A METALLIC OBJECT.

IMPORTANT: BEFORE ANY PREVENTIVE MAINTENANCE OPERATION, CARRY OUT THE FOLLOWING PRELIMINARY AND FINAL OPERATIONS.

PRELIMINARY OPERATIONS

- Open the front panel (page 8).
- Put the equipment into electrical safety (see page 11).

FINAL OPERATIONS

- Commission the equipment (see page 11).
- Close the front panel (see page 8).

5.2 VISUAL INSPECTION

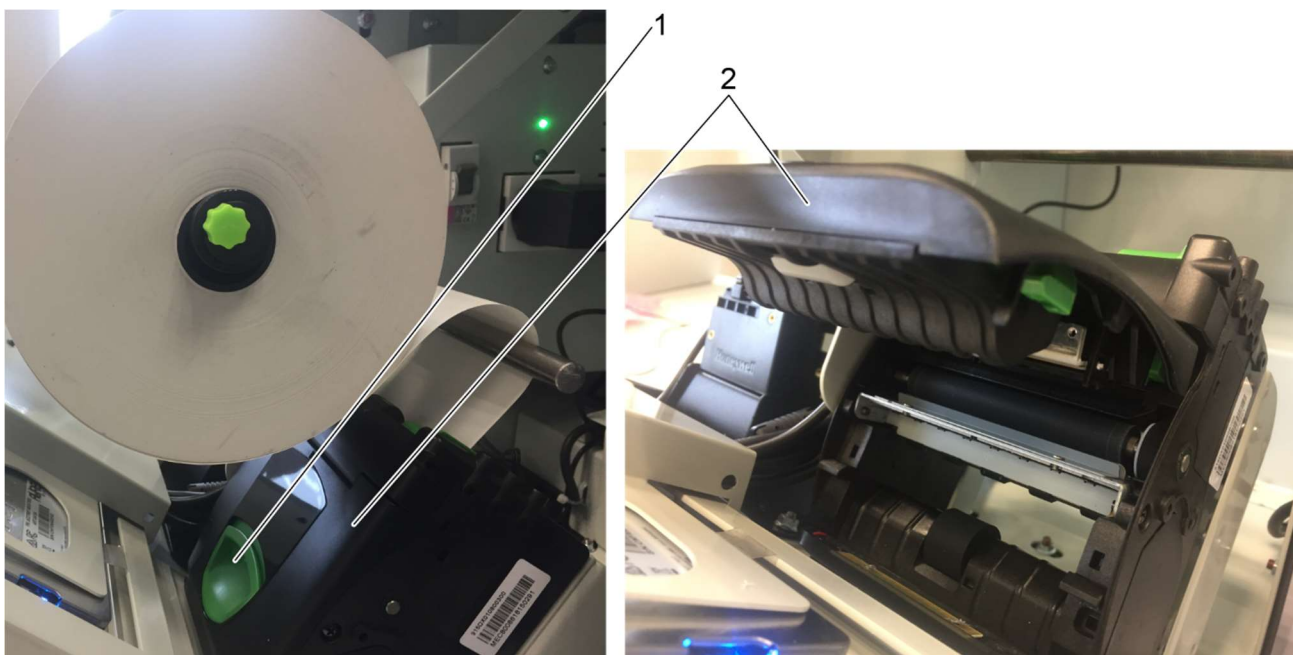
1. Inspect the general condition: check that the outer cladding is not dented, scratched or damaged.
2. Check status:
 - of the touch screen: no trace of breakage, scratching or degradation,
 - of the EPT: screen and keyboard not damaged, functional keys, no obstruction of the slot for introduction of the bank card,
 - of the speaker,
 - the printer's paper exit slot: that it is not obstructed. Clean if necessary.

3. Open the front panel and check the condition of the equipment: no blackened equipment, no accumulation of dust. Clean if necessary.
4. If necessary, clean the receipt printer, remove any paper residue.
5. Check the printer for correct operation of the end-of-paper detection cell.

5.3 CLEANING THE RECEIPT PRINTER

5.3.1 OPENING THE RECEIPT PRINTER

1. Press the receipt printer open button (1) towards the rear.
2. Open the receipt printer cover (2). Unload the paper.



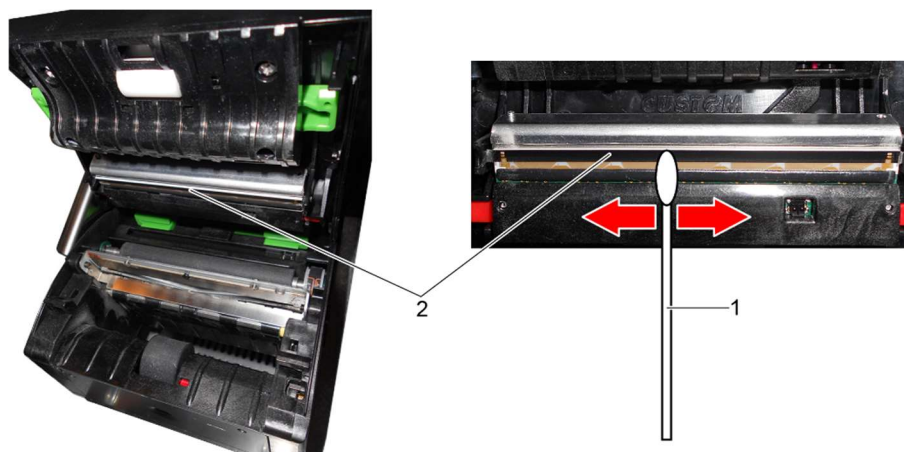
5.3.2 PRINT HEAD MAINTENANCE

5.3.2.1 TOOLS AND INGREDIENTS

- Cotton bud.
- Isopropyl alcohol

5.3.2.2 PROCEDURE

1. Clean the surface of the print head (2) with the cotton bud (1) soaked in isopropyl alcohol.



5.3.3 ROLLER CARE

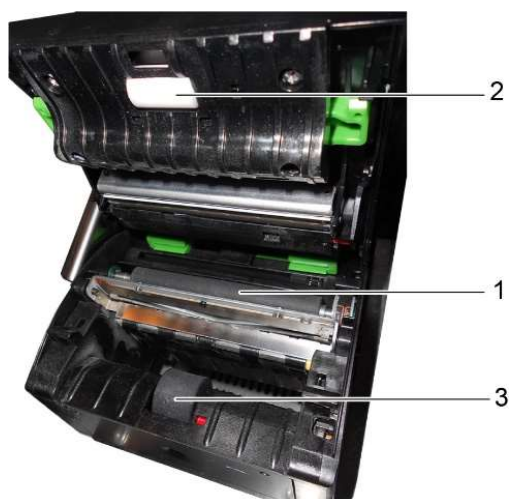
5.3.3.1 TOOLS AND INGREDIENTS

- Soft cloth
- Cleaning product

5.3.3.2 PROCEDURE

Using a soft cloth moistened with the cleaner:

1. Clean the entire surface of the print roller (1).
2. Clean the entire surface of the ejection rollers (2 and 3).



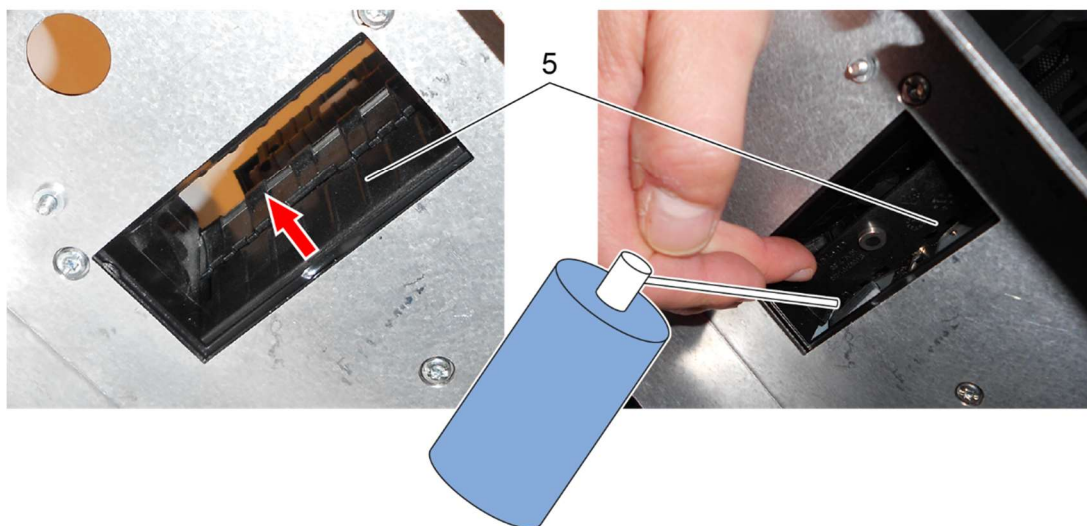
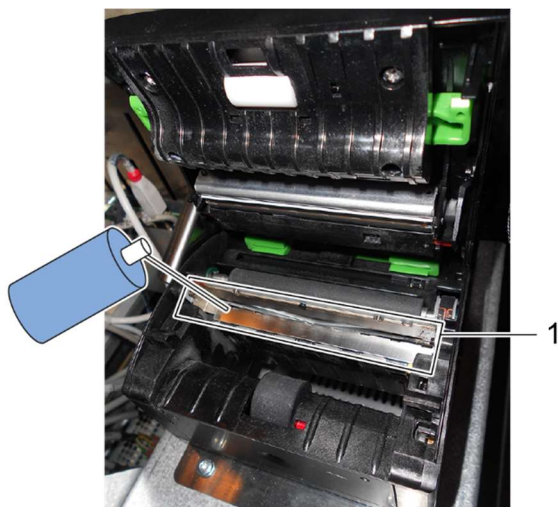
5.3.4 CUTTING MODULE MAINTENANCE

5.3.4.1 TOOLS AND INGREDIENTS

- Aerosol

5.3.4.2 PROCEDURE

1. Using an aerosol, dust off the cutting module (1).
2. Open the closing shutter (5) of the cutting module compartment and keep it in the open position.
3. Using an aerosol, dust off the cutting module (1).



5.3.5 MAINTENANCE OF PAPER PATH AND SENSORS

5.3.5.1 TOOLS AND INGREDIENTS

- Aerosol

5.3.5.2 PROCEDURE

1. Using the aerosol, remove all paper debris and dust accumulated on:
 - the entry slot and the paper guides (1),
 - the printing roll (2),
 - the cutting module (3),
 - the sensors (4) and the area around the sensors (4),
 - the ejection rollers (5) and the paper exit slot (6).

