Axiohm™

THERMAL PRINTING SOLUTIONS

SET-UP GUIDE

A630/A632 Printer

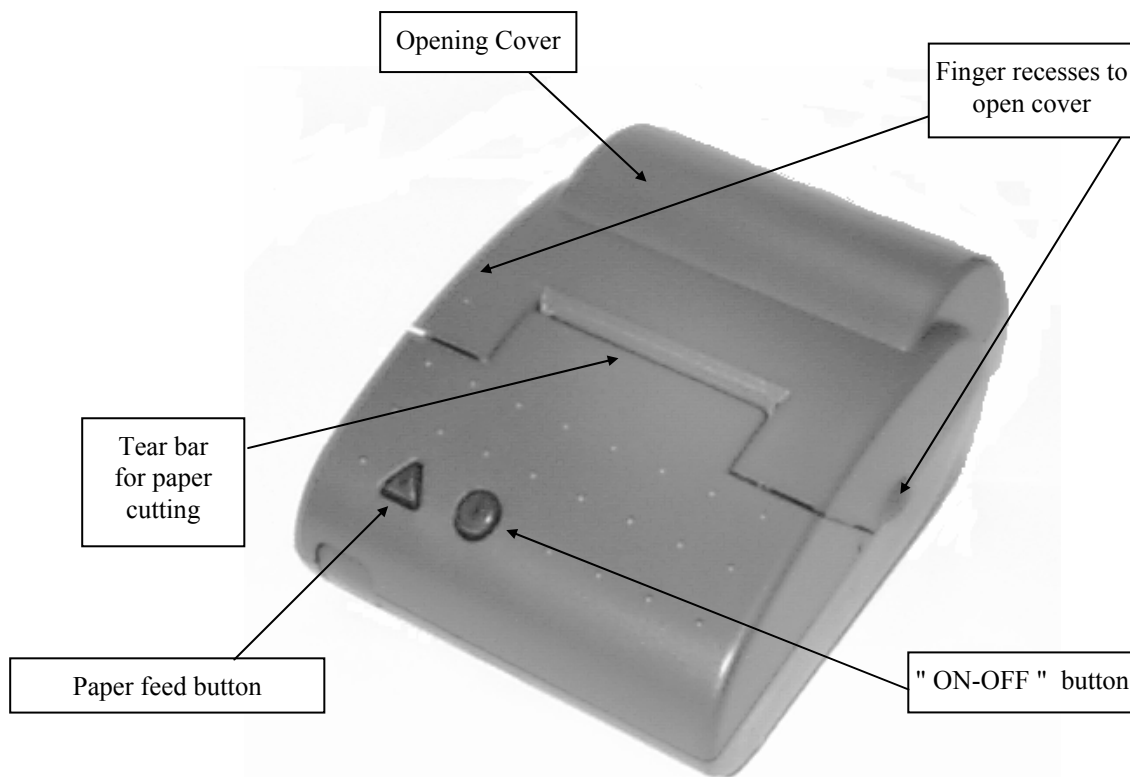Reference : FDE - 3106260 - Issue C

CONTENTS

YOUR PRINTER

Package

The packing box contains :
- Printer
- Power supply for A630 versions (except A63xxx - 500) with connecting cables to the printer and to the power network.
- Paper roll
- Set Up Guide

General description

The A630 is complete printer designed with the clamshell easy paper loading system.
A630 series are desktop printer versions.

Note 1 : to print a self test ticket follow next instructions :

- If the printer is "on" set it "off" by pushing the " ON-OFF " button.
- activate both the Paper feed button and ON-OFF button
- keep the paper feed button pressed and release the ON-OFF button.
- When the ticket starts, release the Paper feed button.

Note 2 : when resetting the printer, every running operation is stopped and all information sent before resetting are lost.
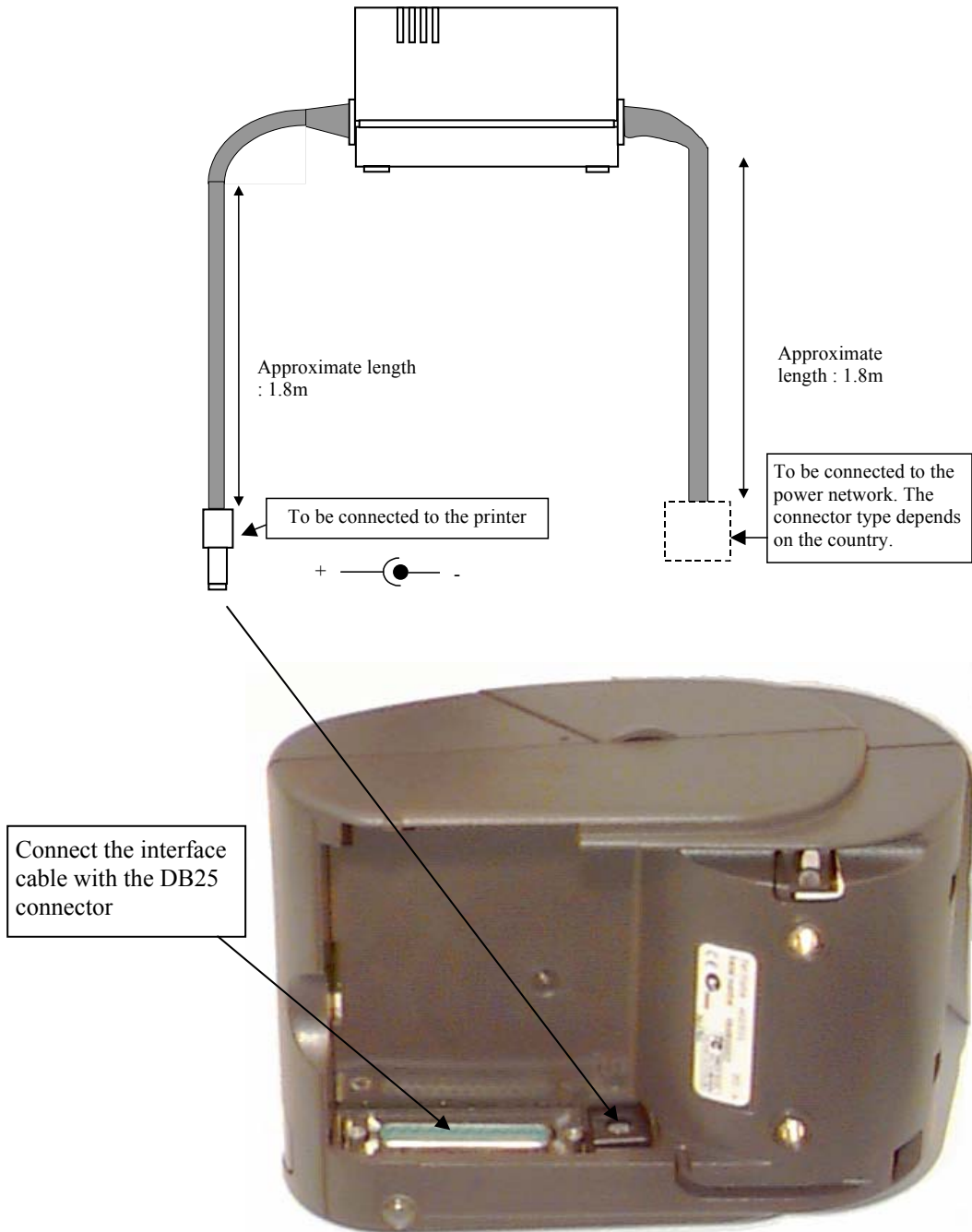
Printer location

The printer should be set on a stable holder (for desktop versions) in a place where the following conditions are achieved :
- temperature from 0 to 50°C for operating (- 20 to 50 for storage)
- no risk of water exposure
- No mechanical stress
- It is recommended to avoid the mechanical vibrations

PLUGGING & CONNECTING YOUR PRINTER

Connecting the power supply and interface on A630 versions

Approximate length : 1.8m

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To be connected to the printer

To be connected to the power network. The connector type depends on the country.

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Connect the interface cable with the DB25 connector

Connecting the power supply and interface on A632 versions

Connect the 12V power supply to the jack or to the DB25 according to the printer version.
For connections details, please see the Axiohm 3106894 user manual

LOADING PAPER

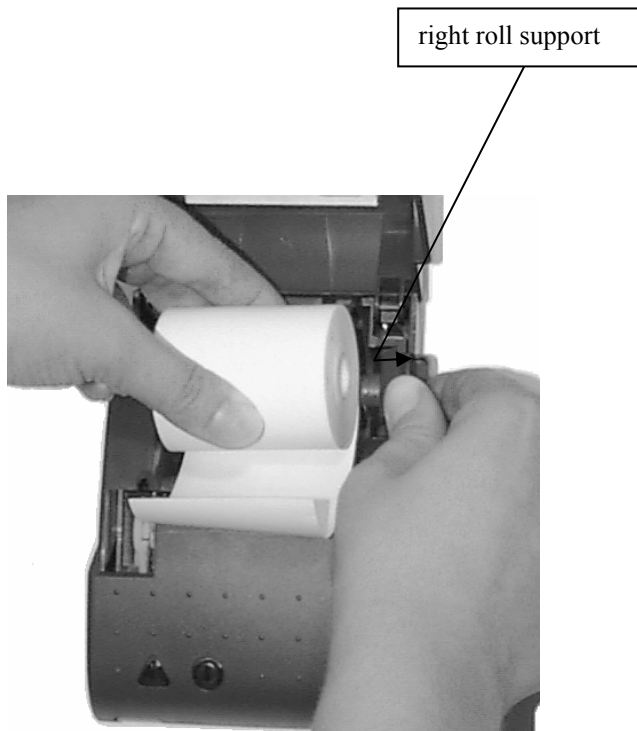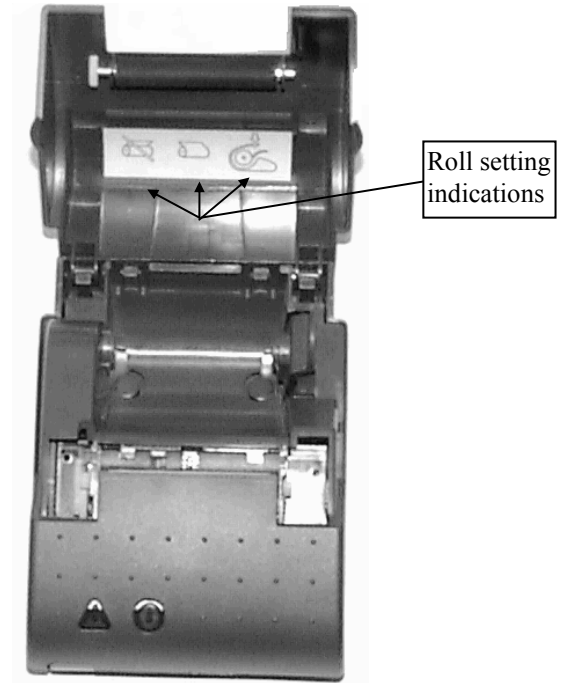The Clamshell design allows easy paper loading.

To load paper :

Follow the steps given and illustrated here after :

- Open the cover using finger recesses.
- Set the paper roll as indicated on the picture below by pushing aside the right roll support.
- Close the cover leaving a small length of paper out.
- Cut the small length left with the tear bar.   Your paper roll is set.

Notes :

The paper used should be recommended by AXIOHM
The paper width must be 58 mm
The maximum paper roll diameter is 50 mm

Roll setting indications

right roll support

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TROUBLESHOOTING

Light indicators on A630 (desktop)

When the printer is powered "off ", no button are lighted.

When the printer is set "on", the "on-off" button is flashing (colour red) for few seconds, then it is turned off.

The Paper feed button is lighted (colour green) ; the printer can receive data and print.

Problems & Solutions on A630

Lights are "off " when powered	Check the power supply and cables connections.
Lights are continuously "on " but printer does not operate	Check to see if the interface cable is well connected.
The red light is flashing	Check that cover is well closed, if not close it.
	Open the cover and make sure there is paper left in the printer, if not : remove the paper roll core, place a new paper roll.
	Open the cover and check there is no paper jam, if there is some : unwind the paper untill no wrinkle appears, close the cover with wrinkled part out and cut it with the tear bar.
Printing quality is deteriorating	The printhead may be getting dirty, see next chapter.

CLEANING YOUR PRINTER

Depending on the environment in which the printer is used, it can accumulate dust. Therefore it is necessary to clean it periodically to maintain a good print quality. The cleaning period depends on the environment and the usage of the printer, but the printhead should be cleaned at least once a year or up to one month in case of heavy duty applications.

Cleaning Instructions :

- Unplug the printer. **Never clean the head immediately after printing, the head may be hot.**
- Open the cover, clean the heating dots line of the head with a cotton stick containing a solvent alcohol (ethanol, methanol, or IPA) but **do not touch the printhead with your fingers** !
- Allow the solvent to dry and close the cover.

N.B : AXIOHM can also provide cleaning kits with the instructions to use it. The kit reference is CK60000A.