

USER MANUAL

Label Accessories

for OKI Pro1050 Label Printer

LABEL REWINDER
INLINE MATRIX REMOVER
IRON TABLE



*Please keep the original packaging in case you need to return the unit.
If we receive the system in non-original packaging, the warranty may be void.*

INSTALLATION OF CORE HOLDER



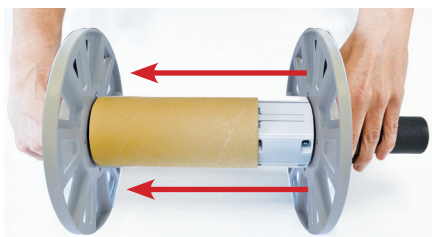
STEP 1

Install the outer disc *(if necessary)*



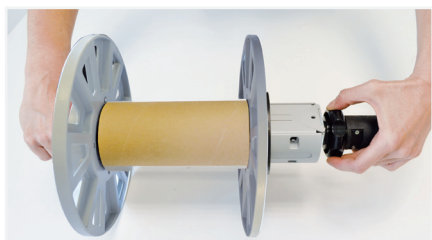
STEP 2

Load the cardboard core onto the core holder.



STEP 3

Insert outer disc.



STEP 4

Screw the knob in order to tighten the roll.
Then lay the core holder onto the core holder supports.

IMPORTANT:

The core holder must be positioned with the black matching handle and gray matching handle.

Label Rewinder

A switching power supply, input of 1,8A 100-240Vac, 50-60Hz output of 24V $\overline{\text{---}}$ 2.5A, allows an electronic circuit to adjust the speed of rotation through the tension arm. A 2A fuse is used as system protection.



ATTENTION:

Due to the media cutting after each job printed by OKI printer, it is required first to "feed" enough media necessary to load the rewinder. Once the media is loaded properly, the system is ready to work.

HOW TO INSTALL THE PRINTER PLATE



STEP 1

To get the rewinder aligned to the printer, match the triangles on the second plate with the one onto the label rewinder.



STEP 2

Lock the printer plate onto the printer and fix the knob on the rewinder.

PAPER PATH



STEP 1

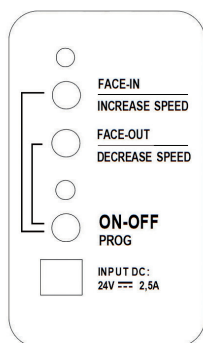
Pull the media under the tension arm and attach it to the cardboard core.

Switch on the unit. The label rewinder is ready.

WORKING CONDITIONS

- When the printer forwards the media for printing, the tension arm goes down, the device rewinds the printed media.
- When the unit is operating but the media is not loaded or it runs out, the tension arm reaches the lowest position and after few seconds the rewinder's rotation will be stopped while both leds blink and it beeps.

CONTROL PANEL



ON-OFF

Push this button to turn On or Off the unit.

INCREASE SPEED

Push this button to increase the rotation speed.

DECREASE SPEED

Push this button to decrease the rotation speed.

LABEL FACE-OUT

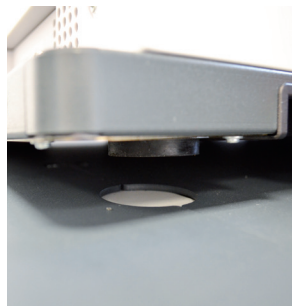
Turn the unit off. Keep pushed "FACE OUT" button, push and release "ON-OFF" button while the green led turns on and off. The unit is now ready to operate.

LABEL FACE-IN

Turn the unit off. Keep pushed "FACE IN" button, push and release "ON-OFF" button while the yellow led turns on and off. The unit is now ready to operate.

HOW TO INSTALL THE PRINTER AND THE LABEL REWINDER ONTO THE TABLE

ATTENTION: In this configuration the printer plate is not required to be installed.



Install the rewinder and the printer onto the table.

Thanks to its custom design, the correct alignments are guaranteed without the need of a second plate.

Inline Matrix Remover

A switching power supply, input of 1.8A 100-240Vac, 50-60Hz output of 24V $\overline{\text{---}}$ 2.5A, allows an electronic circuit to adjust the speed of rotation through the tension arm. A 4A fuse is used as system protection.



ATTENTION:

Due to the media cutting after each job printed by OKI printer, it is required first to "feed" enough media necessary to load the matrix remover. Once the media is loaded properly, the system is ready to work.



WARNING:

Before starting a new job, always make sure the waste matrix from the previous job has been removed. Do not attach the matrix from a different size label to an existing roll. This will cause an uneven wrap which will cause the material to walk.

INSTALLATION OF CORE HOLDER



Load a cardboard core onto the core holder to receive the waste.

Tighten using the tension knob.



Insert the empty cardboard core on the core holder to receive the new labels roll.

Load the outside disk making sure it adheres to the cardboard.

Tighten using the tension knob.

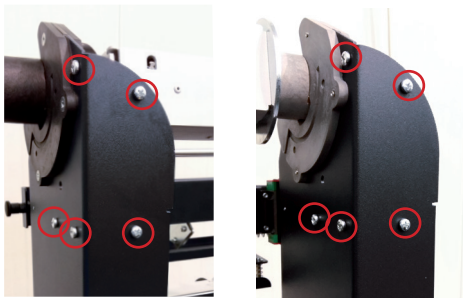


HOW TO INSTALL THE PRESSING ROLLER



The pressing roller facilitates the matrix removal from the die-cut roll.

Remove it from rewinder station (there are 4 knobs to unscrew).



How to install:

1. Unscrew the 10 screws on the top of matrix remover module.
2. Position the matrix remover roller onto the matrix remover module and secure it properly with the 10 screws / knobs.

HOW TO INSTALL THE PRINTER PLATE



STEP 1

To get the inline matrix remover aligned to the printer, match the triangles on the second plate with the one onto the matrix remover.



STEP 2

Lock the printer plate onto the printer and fix the knob on the matrix.

PAPER PATH



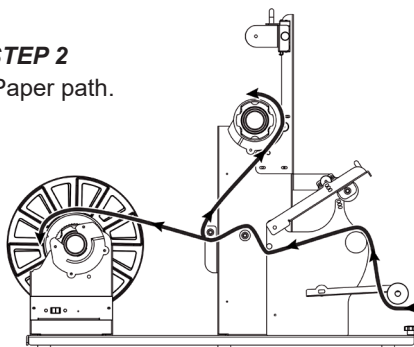
STEP 1

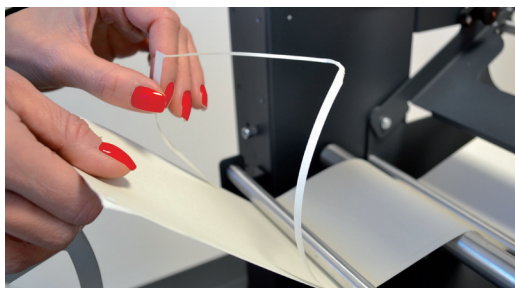
Pull the media under the tension arm.



STEP 2

Paper path.





STEP 3

Pull the media underneath the last aluminum roller then separate the waste matrix from the liner.



STEP 4

Attach the waste matrix to the empty core on the wasted core.



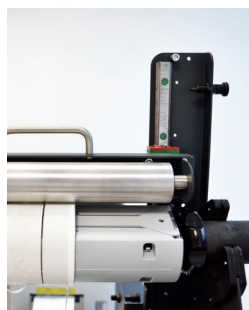
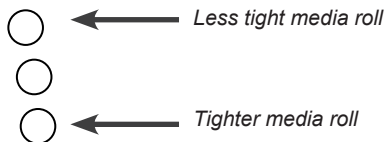
STEP 5

Attach the finished printed media to the empty core on the rewinder core.



STEP 6

Loose media roll.



STEP 7

Release the pressing roller.

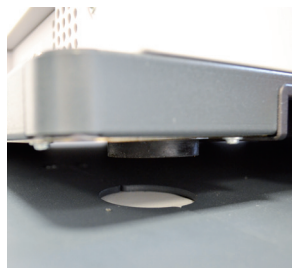
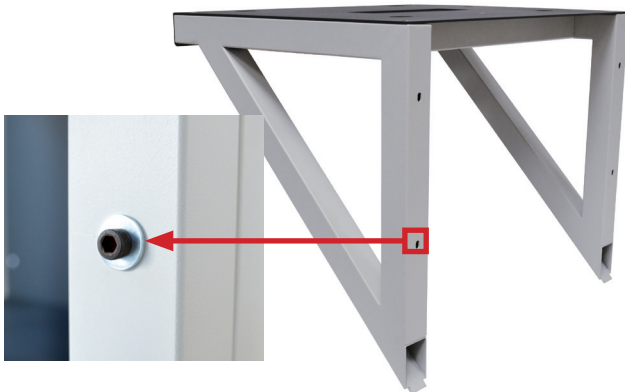
Switch on the unit. The matrix remover is ready.

HOW TO INSTALL THE PRINTER AND THE MATRIX REMOVER ONTO THE TABLE

ATTENTION: In this configuration the printer plate is not required to be installed.



Insert the extension part (TBLEXT) in the slot of the table then fix it with the four screws.



Install the matrix remover and the printer onto the table.

Thanks to its custom design, the correct alignments are guaranteed without the need of a second plate.

SENSOR CALIBRATION (INLINE MATRIX REMOVER)

STEP 1. UNIT OFF. Insert a small needle into the hole present on cover and keep pushed the button while switch on the device; the yellow led is flashing.

STEP 2. Keep the tension arm in the low position and push again the button, both leds are flashing.

STEP 3. Move the tension arm at the maximum high position and press the button 2 times, the core holder starts to rotate. first time the green led flashing, the second time the led are both ON.