

# HoneyPack Pod 4000 Quick Reference User Guide



## **Safety Guidelines**

Please read the safety guidelines and operating instruction closely before using the machine.



- Turn off the machine and disconnect power before opening the machine or performing any repair or maintenance work on the machine.
- Switch off the machine if it will not be used for an extended period of time.
- Do not insert any objects into the machine when it is connected to power.
- To prevent the risk of electrick shock, ensure that the machine does not come into contact with liquids.



- Do not operate the machine without the covers for the machine components.
- Keep hair and loose clothing away from the film feed machanism.
- Place the machine only on surfaces that are adequately large, stable, flat, and horizontal.

The machine is designed for safe operation in compliance with the use, instructions, and guidelines specified in these operating instruction.

All persons who use this machine must be familiar with the content of these operating instructions and must carefully follow the safety guidelines.

HoneyPack shall not be responsible for damage resulting from improper use of the machine or non-observance of the safety guidelines.

## **Air Cushion Types**



48005 - 8" x 4" PolyPack .8mil 2300'

48011 - 8" x 4" PolyPack .8mil 1100'



48032 - 6" x 8.5" PolyPack .8mil 2300'



48006 - 16" Wide 4 Chamber PolyPack

48012 - 16" Wide 4 Chamber PolyPack



48035 - 16" Wide 2 Chamber PolyPack

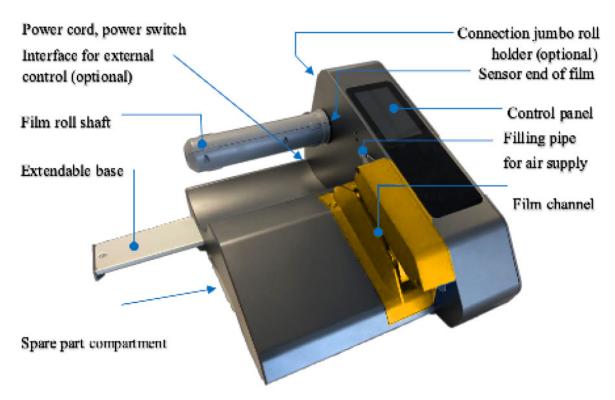


48034 - 16" Wide 8 Chamber PolyPack

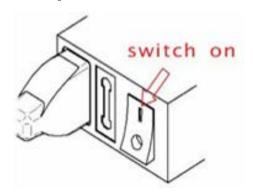


48039 - 8" x 4" PaperPack 2mil 1000'

#### **Machine Overview**



# **Initial Operation**



Connect power to the machine and swtich on the machine.



The start screen will appear automatically after approximately 3 seconds on the display.

# **Accessories and Spare Parts**



Power cord (1pcs)





Hex Key (3 pcs)



Teflon belt (1 pcs)



Knife (1pcs)

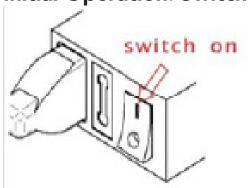


Fuse (1 pcs)



Film guide pins (2 pcs)

# **Initial Operation: Switch on machine**



Connect power to the machine and switch on the machine.



The start screen will appear automatically after approximately 3 seconds on the display.

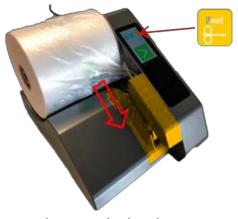
**Loading Film** 



Fully seat the roll of film onto the film roll shaft. There is an air channel on one edge of the roll. The channel must be on the side closest to the machine. The correct orientation is also indicated by an arrow on the new roll of film.



Guide the air fill channel of the film onto the blow tube. Slide the film on the blow tube.



Then, gently pull the film through while holding down the yellow feed button.

Use the touch display to set the sealing temperature, film length, and air volume.

# **Start, Stop function**





Once machine is powered on, the sealing unit will begin to heat up. When target temperature is achieved the "Start panel" will change to green and machine is ready to use.



to start the production of air cushions.

to stop the production of air cushions.

# **Troubleshooting/Escalation Plan**

- Contact HoneyPack
- Call Uptime Helpline on machine

## Adjust seal temperature



Adjust seal temperature by touching temperature panel.



Touch or to adjust target temperature.

Then touch to close setting page and return to start screen. The machine starts heating or cool down until set temperature.

Please have a little patience. Air cushion production can only start when target temperature is achieved.

If you touch during heating up or cooling down process the machine will get in waiting position and will start air cushion production by itself once target temperature is achieved.

Please see "recommended settings" for the different cushion types. To change displayed unit, please see "advanced settings".

#### Preset film length.

The length of the air cushion film you want to produce can be preset in meters, as needed. This value is set to 0 by default, which tells the machine to produce air cushions continuously.

To set requested length of air cushion strand, touch of at start screen.

Enter the requested length.

Touch to confirm and return to start screen.

Touch to discontinue and return to start screen without changed setting.

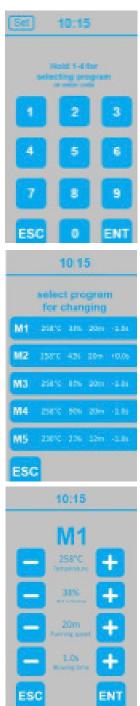
Please note that preset length will be kept until delete or new adjustment.

To change displayed unit, please see "advanced settings".

## Preset function - quick selection

Five presets with temperature, air volume, running speed and blowing time are possible for a quick selection. Programming can be done at programming level.

Touch at start screen to get to the screen for selecting program.



For quick selection of a preset touch assigned number (1, 2, 3, 4, or 5) and keep in touch until return to start screen. Settings will automatically be trasnferred in start screen.

Factory-adjusted: M1 for type 7.1 PE-Film 20 $\mu$ m; M2 for type 8.3 PE-Film 20 $\mu$ m.

To program or change a preset enter "4-5-6" and touch.



Select one program by touching M1, M2, M3, M4 or M5 to get to the corresponding programming level.

Touch to return to start screen without any changes.

To change displayed unit, please see "advanced settings".

At programming level touch or to adjust temperature, air volume, running speed or blowing time.

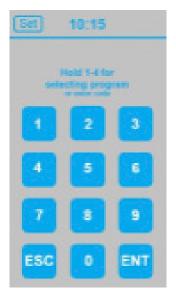
When all settings are done, touch to continue changes and get back to program quick selection page.

Touch to return to program quick selection page without any changes.

#### **Lock Function**

Control panel can be locked, to prevent setting changes by unauthorized person.

Touch at start screen to get to the screen for entering code.





Enter code "1-2-3", touch to confirm and return to start screen.

Touch to return to start screen without lock function.

A little padlock symbol show that touch display is locked.

If so, it is only possible to feed film start or stop air cushion production.

Temperature, air volume or product length is not possible to change. Therefore display needs to be unlocked. Touch "SET" enter code and touch "ENT" to confirm and return to start screen.

## **Change the Knife**

You can easily change the knife for Pod 4000 yourself.

Step 1: Switch off the machine and disconnect power.



Always switch off the machine before opening it.



Disconnect power to the machine by removing the power cord completely from the machine.



Allow the machine to cool down!

You must follow this step. It is for your safety.

**Step 2: Remove cover** 

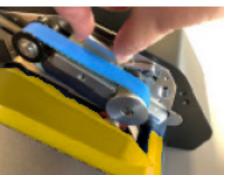


Undo both screws of upper cover with appropriate hex key and remove cover.

Step 3: Remove the knife.



Undo the locating screw with the provided hex key.



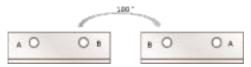
Remove the blade bracket.

Caution! Even used blades are extremely sharp!

Step 4: Change blade.



Undo the locating screw with the provided hex key.



Turn around the blade one time 180° or apply a new one if both sides were already used.

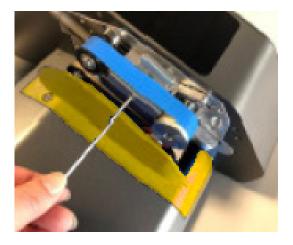


Fix the blade with the corresponding screw.

Step 5: Insert the knife



Insert the knife into the slot at the machine.



and fix it with the screw.



Remount the upper cover and fix it with the screws with provided hex key.

## **Change the Teflon Belt**

You can easily change the Teflon belts for Pod 4000 yourself.

Step 1: Switch off the machine and disconnect power





Always switch off the machine before opening it.

Disconnect power to the machine by removing the power cord completely from the machine.

Allow the machine to cool down! You must follow this step. It is for your safety.



**Step 2: Remove covers** 

Undo both screws of upper cover with appropriate hex key and unscrew lower cover with provided hex key and remove it.



**Step 3: Loosen transport rolls** 



Turn the tension lever to move the transport rolls apart.

**Step 4: Release Teflon belts** 



Push the lower of the two guiding rollers to the right against the spring to release the tension for the lower Teflon belt.



Remove the slackened Teflon belt from the rollers.

**Step 5: Insert new Teflon belts** 



Place the new Teflon belt over the left transport rollers.



And press the roll again to the right against the spring until the Teflon belt can be placed on the right roll.

**Step 6: Tension the belts** 



Turn the tension lever back to the left to press the transport rolls against each other.

**Step 7: Close the machine covers** 





Fit the covers of the Teflon belts and screw it with the prepared hex key. Lower cover first and then the upper one.



Now you can reconnect the power cord and switch on the machine.

## Change the Transport belt

You can easily change the transport belt for yourself.

Step 1: Switch off the machine and disconnect power.





Always switch off the machine before opening it.

Disconnect power to the machine by removing the power cord completely from the machine.



Allow the machine to cool down! You must follow this step. It is for your safety.

**Step 2: Remove upper cover** 



Undo both screws of upper cover with appropriate hex key and remove cover.

**Step 3: Loosen transport rolls** 



Turn the tension lever to move the transport rolls apart.

Step 4: Release transport belt



Push the upper left guiding rollers to the right against the spring to release the tension for the transport belt.



Remove the slackened transport belt from the rollers.

Step 5: Insert new transport belt

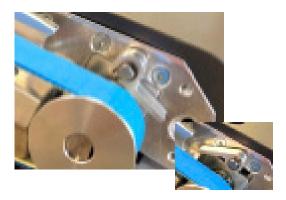


Place the new transport belt over the right transport rollers.



Now press the left roll to the right against the spring until it is possible to place the transport belt on the left roll.

Step 6: Tension the belts



Turn the tension lever back to the left to press the trasport

**Step 7: Close the machine covers** 



Fit the upper cover and screw it with the prepared hex key.



Now you can reconnect the power cord and switch on the machine.

Film guide pins

For a more effective air volume or better film guide for the film types 8.3-8.5 use the two guiding pins.



Screw the pins at the machine casing with the prepare hex key.



Thread the film through the pins and over the airpipe. Start production.

#### **Error Codes**

The HoneyPack Pod has an integrated diagnostic program. In the event of an error, an error description will appear on the display and indicate the cause of error. This information will help you to correct the error:

#### **Error Film**



Roll of film is empty or film is misthreaded.





Please contact our HoneyPack Packaging Service if this error occurs repeatedly or if it would not be possible to reset.

## **Error Heating**



Please contact our HoneyPack Packaging Service if this Error occurs repeatedly or if it would not be possible to reset.

## **Options and Expandability**

Please contact your sales advisor for further information.















Distance controlled production by Bluetooth connection. With tablet or smartphone.

Fully automated control by the installation of a filling level sensor.

Optimal for overhead compartment or mobile air cushion storage.

Start-/Stop function with foot pedal. For a production on demand. Even if you have no free hand or if machine is inaccessible.

Jumbo roll holder for bigger rolls.

**Overhead Solution** 

For an automated air cushion stockage in ideal working height.

Docking station

For a decentralized consumption with mobile rolling container completely independent of machine position.

The large roll coiler

For the production of endless rolled sheets of the cushion mats.

Roll trough

For an easy storage of endless rolled sheets in optimum height.

# **Advanced Settings**

To change advanced settings touch

at start screen.

Enter code "1-3-5", continue with

and choose desired submenu.

Submenu in Level 135	Meaning	Factory Setting	Choices
Running Speed	Production Speed	66ft./Min	<ul> <li>8m/mm (26ft/Min)</li> <li>12m/mm (66ft/Min)</li> <li>20m/min (39ft/Min) with jumbo roll holder</li> <li>12JR/20JR</li> </ul>
External Control	Stop/Start with connected ext. tool	Deactivated	<ul><li>External sensor</li><li>Foot pedal</li><li>Large roll coiler</li><li>Deactivated</li></ul>
Delay Time Ext. Sens.	Delay time sensor reaction	0	Off/0-99 sec
Foil Detection Sensor	Foil Detection Sensor	Roll Holder	<ul><li>Roll holder</li><li>Jumbo roll holder</li><li>Airpipe</li><li>All deactivated</li></ul>
Standby Time	Resting time until machine starts cooling	20 Min	Off/0-99 min
Units	Imperial or metric units	°F and Feet	<ul><li>°C</li><li>°F</li><li>Meter</li><li>Feet</li></ul>
Time	Time of day	24h	<ul><li>am/pm</li><li>24 h</li><li>hh:mm</li></ul>
Date	Date	mmdd	<ul><li>mmdd</li><li>ddmm</li></ul>
Communication	Internal section	-	-
Start delay time	Delay "Start" via display	0	0-99 sec
Blowing time	Blower starts before/ after film transport	0.0	0: Motor & Blower same time -: Blower before motor (0,1 - 1,0) +: Blower after motor (0.1-1.5 sec)

## Maintenance & Cleaning

The HoneyPack Pod 4000 is a low maintenance machine.

Mechanically claimed parts can show traces of abrasion after certain operating time.

Furthermore there can occurs contamination or residue of the HoneyPack Pod 4000.

Our recommendation at regular intervals:

- 1) Check Teflon belts and replace as the circumstances require.
- Check blue transport belt and replace as the circumstances require.
- 3) Check red and white transport rolls regarding contamination and grip clean or replace if necessary.
- 4) The gear wheels always need to be sufficiently greased.
- 5) Check knife, see the cutting of the film, if necessary turn 180° or replace.
- 6) If necessary clear the machine of contamination and residue of film. Consider also knife slot at air pipe, sealing block and other areas of the machine.

#### Warranty

HoneyPack Pod 4000 has a 12-month manufacturer's warranty that covers all electronic and mechanical components. The warranty period starts automatically when your purchase the machine.

In the event of damage, securely package the machine and return it to us (keep the original packaging). Please include a letter containing a short description of the error and your contact information.

Our service technicians will inspect the machine and call you to inform you of how long the repair will take. Your machine will be returned to you immediately once the repair is finished. If you need a replacement machine, the warranty period will continue from the receipt date of the first machine. The warranty will not be extended.

Warranty does not include the following:

- Damage resulting from improper use of HoneyPack Pod 2000.
- This includes damage caused by using unsuitable films or inserting foreign objects into the machine's transport belt.
- Wear and tear caused by regular use.
- Wearing parts such as Teflon transport belts, knifes, and transport rollers.
- Damage caused by machine downtimes.



Need Assistance? Scan the QR code.