BOX CONTENTS
• Air Cushion Machine
• Film Roll Holder
• Spacing Gauge
• Maintenance Kit
• Power Cord
• User Manual

WARNING! Please read and understand instructions fully before operating the Uline Air Cushion machine.

WARNING! To guarantee personal safety, the following instructions must be carefully observed.
SAFETY

WORK AREA

• Keep the work area clean and well lit.

• Place the machine on a flat, dry surface.

• Do not operate machine in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Do not place flammable materials in, on or around the machine.

ELECTRICAL SAFETY

• The power plug must match the outlet and the outlet must be appropriately grounded. Do not modify the plug in any way. Do not use adapter plugs or extension cords.

• Do not expose the machine to wet conditions.

• For installation and maintenance work, the machine must always be turned off by the main switch and be disconnected from the main power connection.

• All safety, protective measures and facilities must be applied and maintained in accordance with IEC instructions.

PERSONAL SAFETY

• Prevent accidental starting. Ensure the switch is in the off position before plugging in.

• There is an extremely sharp knife blade under the air injector assembly. Strictly adhere to the blade replacement instructions on page 8.

• The film is sealed by using a heated wire that is located under a Teflon® belt. This wire gets very hot and may cause burns if touched. Switch the machine off and allow the wire 2-3 minutes to cool before performing any operation exposing the wire. Follow provided instructions, page 7, for replacement of Teflon® belts.

USE AND CARE

• Switch machine off and disconnect the plug from the power source before performing any operation to the machine. This includes replacing film, cleaning or maintenance.

• The machine requires periodic cleaning. Check for misalignment or binding of moving parts, broken parts and any other condition that may affect the operation. Do not operate a damaged machine.

• This system was designed for processing a specific film type. In order to guarantee smooth function, only replace with Uline Air Cushion Machine film.

• In emergency situations, turn the power switch off. The machine will be switched off within a few seconds (when indicator is turned off completely). After eliminating the emergency situation or fault, the machine can be switched on again according to the user manual.

STORAGE

Store device only under the following conditions:

• Outdoor storage is prohibited.

• The device must only be stored in dry rooms.

• Keep dry and dust-free.

• Protect from massive heat, like radiators.
## TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage</td>
<td>95 – 250 VAC; 50/60 Hz</td>
</tr>
<tr>
<td>Power Consumption (max.)</td>
<td>97 W</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>76 W</td>
</tr>
<tr>
<td>Power Consumption (stand-by mode)</td>
<td>6.2 W</td>
</tr>
<tr>
<td>Recommended Main Fuse</td>
<td>3.15 AMP</td>
</tr>
<tr>
<td>Dimensions</td>
<td>14½ x 14½&quot;</td>
</tr>
<tr>
<td>Height</td>
<td>13&quot;</td>
</tr>
<tr>
<td>Transport Speed</td>
<td>~33 LFM</td>
</tr>
<tr>
<td>Weight</td>
<td>15.65 lbs.</td>
</tr>
<tr>
<td>Sound Pressure Level</td>
<td>52 db</td>
</tr>
</tbody>
</table>

## KEYPAD FUNCTIONS

<table>
<thead>
<tr>
<th>Function</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Start/Stop Button</td>
<td>• Starts or stops the machine</td>
</tr>
<tr>
<td>Arrow up</td>
<td>• Increases the value</td>
</tr>
<tr>
<td></td>
<td>• Scrolls up</td>
</tr>
<tr>
<td>Arrow down</td>
<td>• Decreases the value</td>
</tr>
<tr>
<td></td>
<td>• Scrolls down</td>
</tr>
<tr>
<td>Enter Button</td>
<td>• Confirms</td>
</tr>
<tr>
<td></td>
<td>• Enter menu</td>
</tr>
<tr>
<td></td>
<td>• Enter menu item</td>
</tr>
</tbody>
</table>
SETTING UP THE DEVICE

ASSEMBLY OF THE FILM ROLL HOLDER

1. Remove the machine and the blue film roll shaft from the box. Insert the metal part into hole on the front side of the machine. (See Figure 1)

Uline Air Cushion Machine films are available in three different options:

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>ULINE PART NO.</th>
<th>CUSHION SIZE</th>
<th>MIL</th>
<th>LENGTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>VOID S</td>
<td>S-22467</td>
<td>8 x 4&quot;</td>
<td>1.0</td>
<td>1,150'</td>
</tr>
<tr>
<td>CUSHION M</td>
<td>S-22468</td>
<td>1 1/4 x 9 x 13&quot;</td>
<td>1.0</td>
<td>1,150'</td>
</tr>
<tr>
<td>BUBBLE M</td>
<td>S-22469</td>
<td>3/4 x 6 x 13&quot;</td>
<td>1.0</td>
<td>1,150'</td>
</tr>
</tbody>
</table>

2. Adjust the film roll holder to fit your specific film type by loosening the screw in the cover on the right side of the machine. (See Figure 2)

3. You will hear and feel a click when the shaft arrives at each position. (See Figure 3)

4. Alternatively, you can use the spacing gauge to find the right setting.
   - Cushion M + Void S = 15/16"
   - Bubble M = 11/16"

5. Tighten screw to secure film roll holder.

LOADING A FILM ROLL

1. Slide the film roll onto the film roll holder. Ensure that the film is oriented to unwind from the underside of the roll. (See Figure 4)

2. There is a gap between the edge of the film and the perforations. Cut a little corner off the film gap. Slide the gap over the white nozzle. (See Figure 5)

3. Turn the unlock knob clockwise to unlock the top sealing unit. Slide the film between the sealing units as far as possible until you feel resistance. (See Figure 6)

4. Turn unlock knob counterclockwise to lock the top sealing unit. Always make sure that the knob is locked before operating the machine. (See Figure 7)
POWER SWITCH AND CONNECTIONS

After checking the power supply, the system can be switched on. The main switch is on position "I."

FIRST PARAMETER SET-UP

To ensure the best quality air pillows, the machine operates using three different film type menus. After fitting a film roll the appropriate film type menu must be chosen. The start screen will appear after switching the machine on:

Machine is off
Power Switch Off [O]
Display off

Power switch on, first time
Power Switch On [I]
First display (2 sec)

Start Display
Display Software
Machine Software
Machine Number

SELECTING INITIAL FILM TYPE

There are three different film type menus available when you turn on the machine the first time.

Select Void, Bubble or Cushion film options pressing the symbol
Press symbol to confirm film choice

START FILM PRODUCTION

Once a menu is selected with its pre-set parameters the machine is ready to operate. Every menu follows the same steps:

Machine is ready to start Void S film production

Press to start Void S film production

Press again to stop Void S production

HOW TO ADJUST AIR SETTINGS

The chosen film type menus automatically run on the correct air and temperature settings. You do not need to adjust machine setting manually, but if the automatic settings are not optimal, the keypad allows you to change the following settings:

Display Void S
Ready to start
Press 1 x for air settings
SETTING UP THE DEVICE CONTINUED

Display Air Settings
Amount of air is now adjustable
Press ⊖ to decrease air
Press ⊗ to increase air

Even while the machine is running, press ← to change air settings by using ⊖ or ⊗. While the machine is running, the runtime sign will not show up.

HOW TO ADJUST SEALING TEMPERATURES

Display Void S
Press 2 x ← for temperature settings

Display Temperature Settings
Press ⊖ to decrease temperature
Press ⊗ to increase temperature

Even while the machine is running, press ← to change temperature settings by using ⊖ or ⊗. While the machine is running, the runtime sign will not show up.

HOW TO ADJUST RUNTIME

To produce a desired amount of air pillows, a specific runtime can be set. Runtime is indicated in seconds, and its factory setting is 180 seconds. The set runtime will run down to zero and production will stop.

Display Void S
Press 3 x ← to get the runtime menu

HOW TO CHANGE FILM TYPE

Changing the menu to a new film type when loading a different kind of film.

Display Void S
Press 6 x ← until film type shows up

Press ⊖ or ⊗ to change the film type

FACTORY SETTINGS

The machine setting enables resetting all choices, parameters, adjustments and changes back to the factory settings.

Machine Off
Power switch [O] display off
Press ⊖ ⊗ and hold while switching on the machine.
Release the buttons ⊖ + ⊗ when the display runs

Power Switch On
Power switch on [I]
All settings have been reset, proceed with "Selecting Initial Film Type" again to choose a film type.
CHANGING THE BELTS

1. Remove the blue covers on both the top and bottom sealing units using included Allen key. Ensure the top sealing unit is unlocked. (See Figure 7)

2. Push the top sealing unit to the left.

3. Remove the Teflon® belt while applying upward pressure to the top sealing unit and replace with a new Teflon® belt. (See Figure 8)

4. Repeat steps 2 and 3 with the bottom sealing unit.

5. Reattach the blue covers using the included Allen key and turn the locking knob counterclockwise to lock the top sealing unit. (See Figure 9)

ERROR CODES

ERROR 20
Call Uline Customer Service at 1-800-295-5510
Calibration out of range
Calibrate seal wire
Turn off and on

ERROR 21
Seal wire
Check connection
Turn off and on

ERROR 22
Temperature not reached
Check seal system
Turn off and on

ERROR 30
Seal jaw is not closed
Only possible if a micro switch is mounted
Close jaw
Press start to release

ERROR 31
Transport failure
Check film transport
Press start to release

ERROR 32
Transport motor overload
Check film transport
Press start to release
Make sure you disconnect from the power supply.

1. Turn the locking knob clockwise to unlock the top sealing unit. (See Figure 10)

2. Open the top sealing unit. (See Figure 11)

3. Loosen the covers on the bottom sealing unit using the included Allen key. (See Figure 12)

4. Keep the top sealing unit open. (See Figure 13)

5. Pull the blade to the right side. (See Figure 14)

⚠️ Warning: Sharp blade.

6. Take the blade out of the machine and insert a new one. (See Figure 15)

7. Reattach the bottom sealing unit using the included Allen key. Turn the locking knob counterclockwise to re-lock the top sealing unit.
<table>
<thead>
<tr>
<th>OPERATING ISSUE</th>
<th>RECOMMENDATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>No power to machine.</td>
<td>Check power cord is connected to both machine and outlet.</td>
</tr>
<tr>
<td></td>
<td>Check main power switch is on.</td>
</tr>
<tr>
<td></td>
<td>Check power fuse.</td>
</tr>
<tr>
<td></td>
<td>Contact Uline Customer Service at 1-800-295-5510.</td>
</tr>
<tr>
<td>No display after power on.</td>
<td>Check power fuse.</td>
</tr>
<tr>
<td></td>
<td>Contact Uline Customer Service at 1-800-295-5510.</td>
</tr>
<tr>
<td>Display shown but machine will not start.</td>
<td>Contact Uline Customer Service at 1-800-295-5510.</td>
</tr>
<tr>
<td>Bad film seal.</td>
<td>Check film type selection.</td>
</tr>
<tr>
<td></td>
<td>Turn off machine, check belt/blade position.</td>
</tr>
<tr>
<td></td>
<td>Check sealing units are closed and locked.</td>
</tr>
<tr>
<td></td>
<td>Check if film roll shaft is in the right position.</td>
</tr>
<tr>
<td></td>
<td>Adjust the temperature.</td>
</tr>
<tr>
<td>Film seal is stretched.</td>
<td>Check film type selection.</td>
</tr>
<tr>
<td></td>
<td>Check if film roll shaft is in the right position.</td>
</tr>
<tr>
<td></td>
<td>Adjust the temperature.</td>
</tr>
<tr>
<td></td>
<td>Adjust the air flow.</td>
</tr>
<tr>
<td></td>
<td>Check if film roll shaft is jammed.</td>
</tr>
<tr>
<td>Film does not run through.</td>
<td>Check if sealing units are closed and locked.</td>
</tr>
<tr>
<td></td>
<td>Check blade placement.</td>
</tr>
<tr>
<td>Air cushions do not hold air.</td>
<td>Film roll is loaded the wrong way.</td>
</tr>
<tr>
<td></td>
<td>Check belt/blade position.</td>
</tr>
<tr>
<td></td>
<td>Check if film roll shaft is in the right position.</td>
</tr>
<tr>
<td></td>
<td>Check if sealing units are closed and locked.</td>
</tr>
<tr>
<td>Film jams occur frequently.</td>
<td>Check film causing blockage.</td>
</tr>
<tr>
<td></td>
<td>Contact Uline Customer Service at 1-800-295-5510.</td>
</tr>
<tr>
<td>Film blockage.</td>
<td>Check if film roll shaft is jammed.</td>
</tr>
<tr>
<td></td>
<td>Remove any film causing blockage.</td>
</tr>
<tr>
<td></td>
<td>Check film run on machine.</td>
</tr>
<tr>
<td>Film winding around rollers.</td>
<td>Remove any film causing blockage.</td>
</tr>
</tbody>
</table>