Using the automatic lid

Choosing the function

If the machine is equipped with an optional, automatic lid, there are two ways to use it.

- 1. Foot switch
- 2. Automatic

The switch on the front of the machine gives the choice between these two functions.



When using 1=FOOTSWITCH the lid will remain closed after the vacuum cycle. If the foot switch (see picture below) is pressed, the lid will automatically open and will close on the other side. <u>After</u> the vacuum cycle, the foot switch can be pressed again, and therefore the movement of the lid is controllable.



When using 2=AUTOMATIC the lid will automatically open on the other side as soon as the vacuum cycle is done and will then close on the other side. The machine keeps moving until it is powered off, or if an emergency button or safety bumper is activated.

Starting the machine

After turning on the machine the reset button light will appear.



For safety reasons, it is always necessary to reset the machine with the RESET button before using the automatic lid. After pressing the RESET button the light will go out and the machine is ready for the first cycle. The first time the lid should be closed by hand, this is possible on both sides.

Safety

For safety reasons, there are 4 emergency stops, 1 on each corner.



If one of these is pressed, the automatic movement will stop and the reset button will light up. **Be aware that the lid will not stop immediately, but will still move a few centimetres due to momentum**. After pulling the emergency button back out and pressing the reset button the lid can be manually closed after which the automatic movement is continued.

On the lid arms safety bumpers are installed.



If one of these bumpers is pressed, the automatic movement will stop and the reset button will light up. Be aware that the lid will not stop immediately, but will still move a few centimetres due to momentum. After pressing the reset button the lid can be manually closed after which the automatic movement is continued.

Compressed air supply

Because of the automatic lid the machine needs compressed air. The hose should be connected on the hose pillar (8mm) on the back of the machine. The pressure should be between 5 and 10 bar and the flow should be more than 100 l/min.



Remarks

- Make sure that the emergency button is pulled out after an emergency stop.
 Otherwise the machine is not able to reset itself.
- Make sure that the pressure from the compressor is not lower than 5bar or higher than 10bar.
- To protect the foot switch during transportation, it is tied up in the interior of the machine. Before using the machine, remove the panel door on the right hand side of the machine and release the cable of the foot switch.