

# THOR

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PART 3

# Thor

**To make a quick and trouble-free installation, we advise you to remove the panels so you have a visual of the team's internal.**

**Turn on the device, perform a reset.  
And proceed to load the dyes and semi-finished.**

# Thor: SWITCH ON/OFF

MAQUINA:

IP: 192.168.0.100

MASCARA DE RED  
255.255.255.0

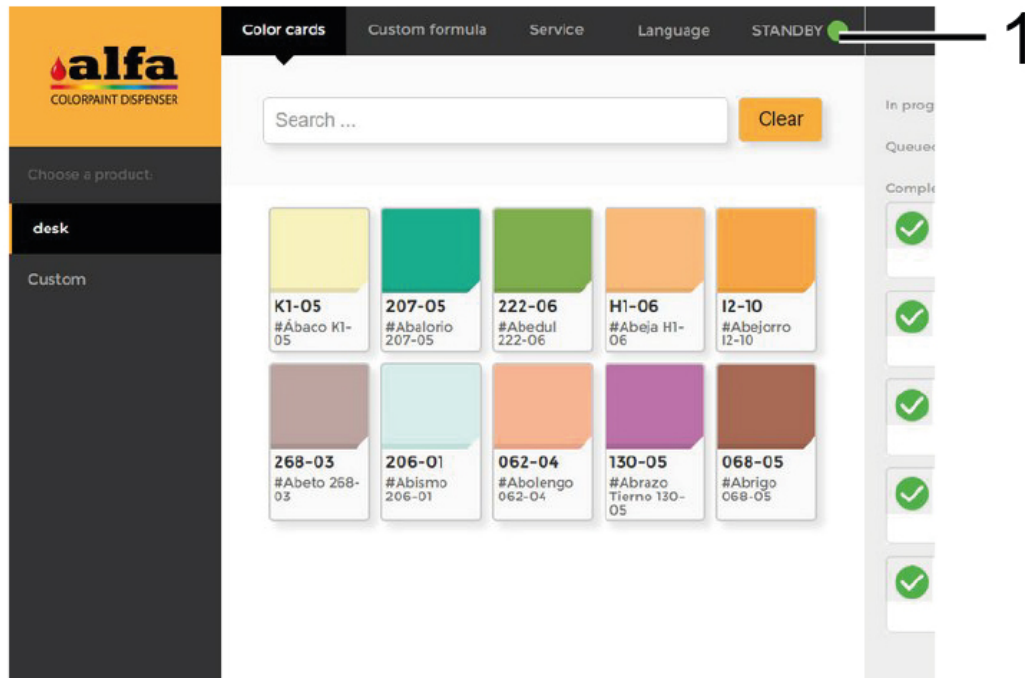
PC:

IP: 192.168.0.101

MASCARA DE RED  
255.255.255.0

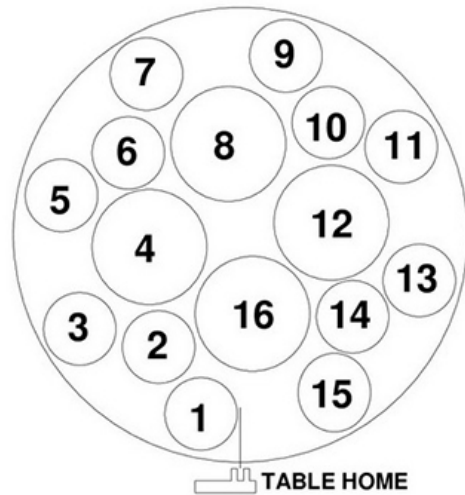
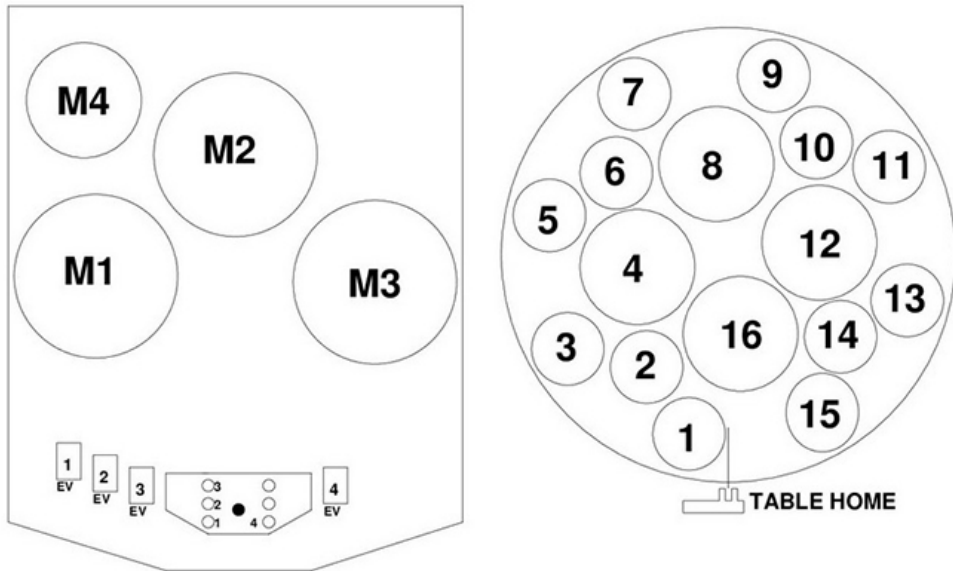
Update the network configuration of your PC, in such a way that the IP address is in the same subnet as that of the machine.

# Thor



We turn on the equipment and check that it is in (1) green (standby) that there is no alarm.

# Thor:



Each coloring group is associated with a hardware address.

Conventionally, the order of the dyes is shown in the figure.

Deposits are always marked with labels from C1 to Cn, according to the actual number of circuits present.

# Thor

Color cards Custom formula **Service** Language DIAGNOSTIC

Purge Warm Reset Cold Reset

Diagnostic Mode Open autocap Close autocap

Name	Pigment	Index	Current level	Add [cc]...	Min/Max [cc]	Flags
C1	BK Negro	8	3000	0	600 / 3000	
C2	BL Azul	9	3000	0	600 / 3000	
C3	FR Rojo Organico	10	3000	0	600 / 3000	
C4	CR Verde	11	3000	0	600 / 3000	
C5	HX Amarillo Cub	12	3000	0	600 / 3000	
C6	MG Magenta	13	3000	0	600 / 3000	
C7	RD Rojo Oxido	14	3000	0	600 / 3000	
C8	SO Naranja Std	15	3000	0	600 / 3000	
C9	SX Am...					
C10	UR Tierra					
C11	WH Blar					
C12	XO Am...					

Current level Add [cc] ... Min/Max [cc]

3000 0 + 600 / 3000

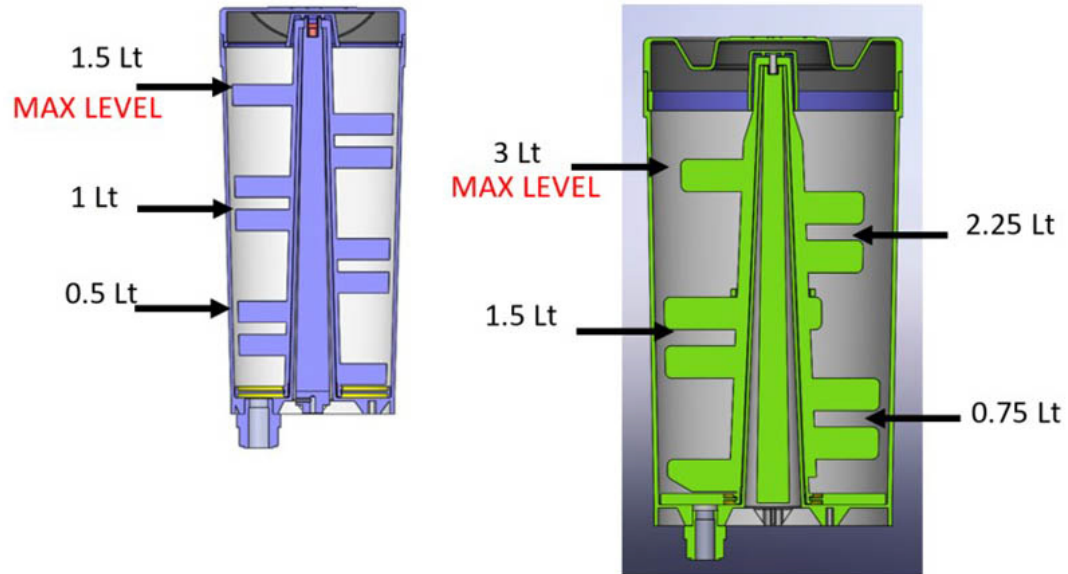
When selecting the canister to be filled, the table will turn until it is placed in front of it.

# Thor



Lifting the lid we have access to the canister to fill them, the lid has a micro (1) that when opened it goes in diagnostic mode, as security so that it does not turn while work is done. This point will have to explain it to the business operator.

# Thor



- fill the canister with the appropriate pigment until reaching the maximum level indicated (MAX LEVEL).

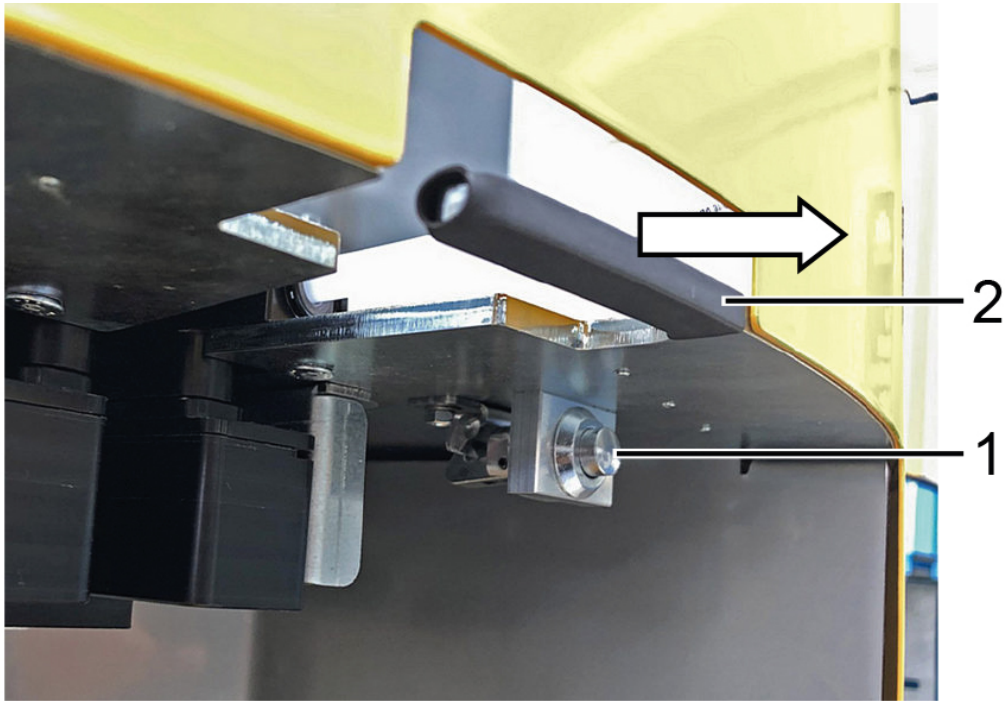


# Thor

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## Semifinished module

# Thor: refill semifinished



To remove the furniture base trolley it is necessary to unlock the safety stop:

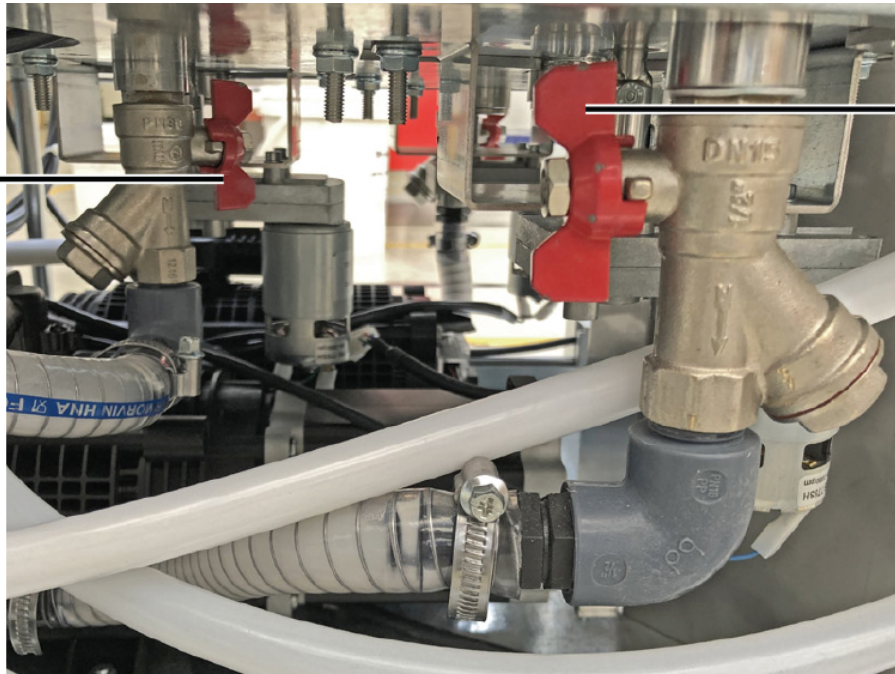
press the button (1) and remove the furniture with the handle (2).

# Thor



The module of the semifinished has a micro that when it is removed activates and stops all activity, when closing it, a reset must be carried out.

# Thor



Under the canisters are the respective pumping groups, which are equipped with interception valves (1). At the time of commissioning and before carrying out any tests on the circuits, check that the valves are open.

# Thor



Remove the semi-finished cart;  
Remove the covers and fill the tanks with  
the product provided by the software  
The semi-finished car can have different  
configurations;  
The numbering of the circuits is indicated  
in the same circuits.

**ATTENTION:** Do not fill deposits beyond  
of its nominal capacity.

# Thor



- fill the circuits using the corresponding product. Do not fill beyond the level indicated by the terminal part of the stirring paddle (MAX LEVEL).

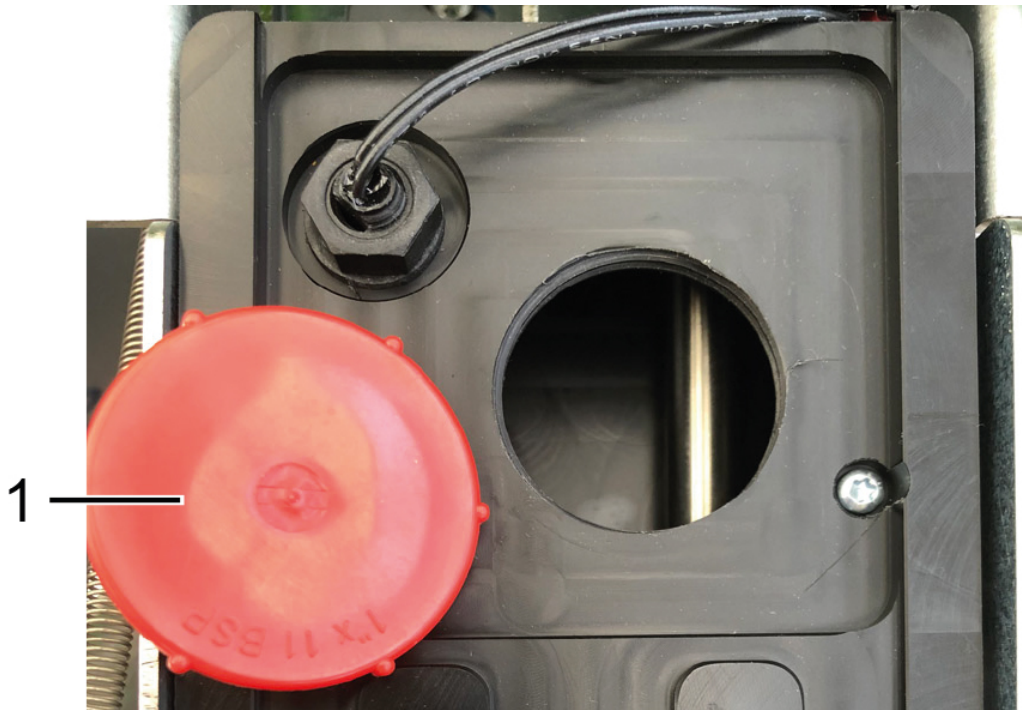
# Thor



Adjust the height of the platform way the distance between the upper edge of the container that must use and the nozzle is 2-3 cm.

To modify the height, extract manually the plane and reposition it in the guide adequate height (2).

# Thor



**Filling the humidifier level**

**In case of low level:**

**Remove the base / semi-finished cart from the piece of furniture;**

**Carry out the filling, unscrewing the red cap (1) and then adding distilled water;**

**Screw the cap back on to prevent evaporation;  
Reposition the car in the Thor furniture.**

**FILL ONLY WITH DISTILLED WATER**



# Thor

	Autocap closed	Autocap open
<b>Power</b>	20W x 0.3 (PWM 30%)	20W x 0.3 (PWM 30%)
<b>Repeat intervale</b>	200"	60"
<b>Duration</b>	55"	20"

## HUMIDIFICATION FUNCTION

### Security function

The level sensor allows to determine when the liquid level in the tank is low and also allows the machine to disable the humidification function until the liquid level is restored. In case of low level the machine will indicate the alarm "TOO LOW WATER LEVEL".

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# THOR Maintenance

# Thor



**Sponge cleaning Autocap (Thor master)**  
open the Service tab of AlfaTint in  
**DIAGNOSTIC** mode (then press the "Open  
Autocap" button;  
remove the sponges (1), helping if necessary  
with a metal thread, and wash them with  
running water;  
return the sponges to the original position;

- Close the autocap by pressing the "Close Autocap" button on Alfatint, then perform a reset to exit the DIAGNOSTIC mode.

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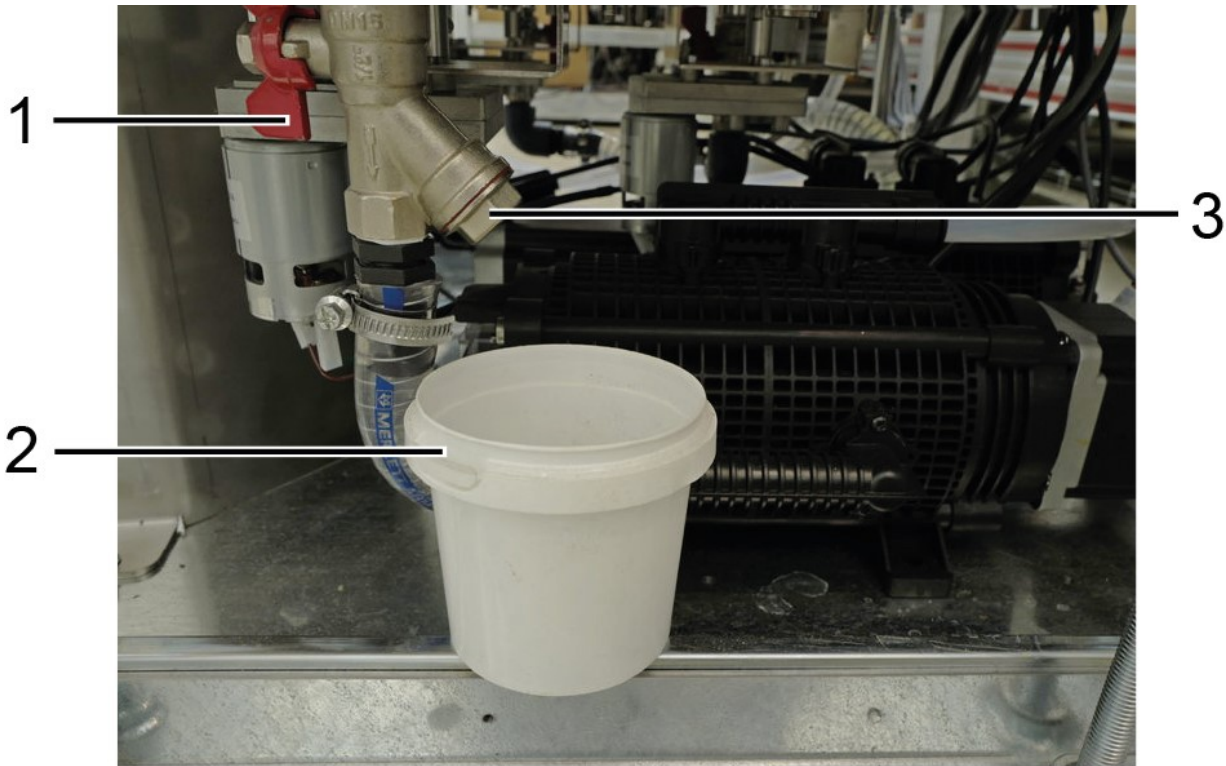


Periodically it is recommended to check that there are no incrustations, deposits or accumulations of dry dye in the injectors.

**ATTENTION:** The problem can be aggravated by the lack of humidification of the autocap.

Carry out a daily visual inspection of the injectors, before putting the machine into operation.

# Thor



Close the key before the filter (1);  
Place a container under the terminal part of the filter (2);  
Unscrew the cap containing the filter using a 22 mm wrench (3);  
Remove the filter and clean it with running water;  
Reassemble the filter and the corresponding screw cap, then open the circuit by inserting the key;

# Thor



Review of the three days of training.  
Questions.  
Final exam.

# Thank you!

