

MS COLOR INSTRUCTIONS



10 GALLOWAY ROAD, HILLCREST,
3610
KZN, REPUBLIC OF SOUTH AFRICA

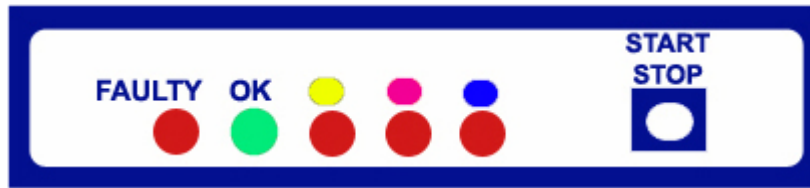
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As you will see, there are 5 leds on the top of the evacuation station, which tell you the chambers situation, Each led is related to its color. Normally these leds will be off when you switch on the machine, and the OK led will light on to inform you the status of the testing and evacuation station.

Before filling the 23 / 25 / 41 / 78 series cartridges, you may evacuate the remaining ink from the cartridge. At the same time the station will check the nozles of each chamber. If all of the leds are going on during the evacuation (**you will leave the cartridge maximum 2.5 minutes in the station for checking and it is controlled automaticaly**), Ok led will go on and stops the operations that means that this cartridge is suitable for filling and it will definetly give you a good printout after filling. If one of the leds, both of the leds, or all of the leds are not going on, that means this cartridge is not suitable for filling and FAULTY led will go on to alert you that this cartridge will not give you a good printout if you fill.

These leds are also giving you which chamber is clogged or not (if a led remains off, it means that its chamber is clogged). So you can do the necessary process to open the clogged chambers.

HOW TO USE THE EVACUATION / TEST STATION ?

1. Insert the cartridge into the evacuation / testing station.
2. Push the Start / Stop button

Wait untill that FAULTY or OK leds are going on.

With Oliser's controllers, you can manually choose how ml of ink you want to fill for each color. And also on which station (Universal or 23 / 25 / 41 / 78) you want to work. Filling can be done on both side at the same time.



Each Time you push to MODE button, Cyan / Magenta / Yellow and UNI will appear on the display and related ink volumes.

You can manually adjust the ink volumes of each color pushing -1 and +5 buttons.

RECOMMENDED FILLING VOLUMES

*** We suggest you to fill the below listed amounts



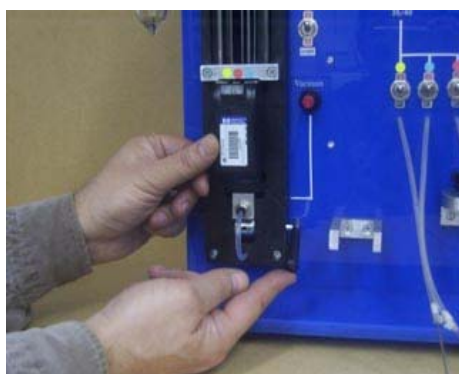
6578D : 9ml Yellow, 7ml Magenta, 9ml Cyan
6578A : 16ml Yellow, 13ml Magenta, 16ml Cyan
6625A : 8ml Yellow, 6ml Magenta, 8ml Cyan
1823A : 13ml Yellow, 10ml Magenta, 13ml Cyan
51641A : 16ml Yellow, 13ml Magenta, 16ml Cyan
51649A : 21ml (7ml for each) on Universal Side
51625A : 21ml (7ml for each) on Universal Side
Lexmark 12A1980 : 27ml (9ml for each) UNI side



Be sure that ventilation screws are removed!



Place the cartridge to the station



Lift the handle up and squeeze the cartridge



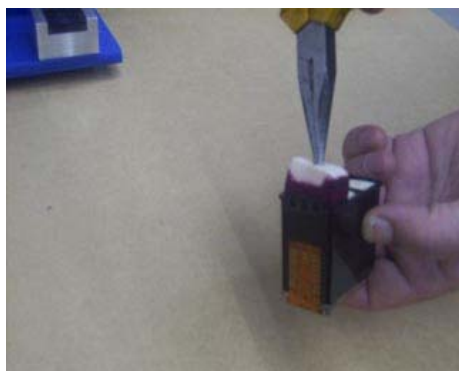
Be sure that the handle is up and cartridge is tight.



Push the Start button after being sure to adjust the right Ink Volume of each color.



Test the cartridge by pushing on a clean blotting towel



Remove colored cap and sponge retainers, then remove & discard sponges



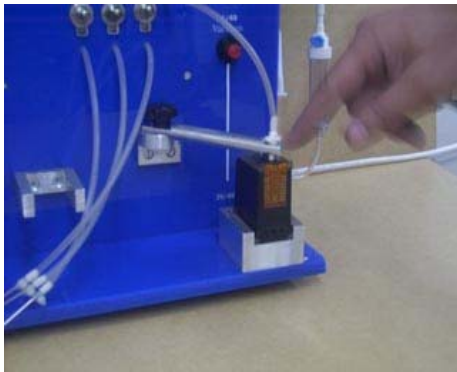
Rinse inside & out hot ordinary water



Clean the cartridge bottom and the interior screens



When the timer stops, it will alert you that the filling Use high vacuum closing the hole at the left side of the balance station, to drain water from cartridges. Cartridge ink chambers that don't drain indicate clogges nozzles.



Place the cartridge cleaning station, fetch the dripping handle top of the nozzles.



Drip "ON" the regulator



Push Vacuum button - * Drip Clean using cleaning solution for approximately 2-4 minutes - *Ink channels should flow freely with white foam - * Do not wipe nozzle plate with finger or towel during cleaning - *Clean until no color



Use High Vacuum to suck nozzles of empty cartridges for additional 5 seconds to clean channels of remaining water.



Insert new sponges into chambers. Sponges must be approximately 5mm below top rim with no gaps at inside corners.



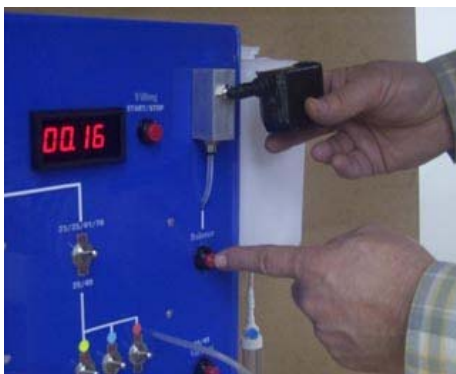
Place the cartridge into the filling station



Push Start button to start filling



Position the filled cartridge on vertical suction cup, Apply Low vacuum in one second pulses until distinct three color footprint is obtained on a clean blotting towel .



Swing suction cup to horizontal position. Hold cartridge with circuitry facing upwards, Apply low vacuum in one second pulses to remove ink channel bubbles, if present.

Insert all Exhaust Lines into your specific catch receptable

Note : Empty your catch buckets once they become 1/3 full. This will optimize the air flow in your equipment and allow the System to perform correctly.

Note : Use separate catch buckets for waste and reusable liquids.

Maintenance :

_____ Please clean the ink supply tubes and needless with warm pure water. Take out the ink supply pipes from ink bottles or containers and insert warm distilled water container altogether. Do filling operation without cartridge, hold the needless in a waste container, up to clear water comes from each tubes repeat the operation. Do cleaning operation at least weekly.

Flush your equipment with warm distilled water daily. Simply use an empty cartridge to draw the distilled water through your equipment in place of ink.

This will keep any sediment from clogging the interior of the equipment.