

A

All instrumental view and each parts-to be interactive buttons, open and close doors

(Screenshoots attached)

<https://www.youtube.com/watch?v=QFMpsgHBIxM>

1. Mobile phases tray, the lines and the containers-0:18-0:24
2. Degasser-0:39-0:44-how to open and see inside during the purging -Make sure to notice on the left the LED in green-means the part is OK and running. (similar lights have all other parts, and all should be green for the instrument to run).
- 3.Pump-1:13-how to open and check for a leak and also to purge the machine in the morning.
- 4.Autosampler door-1:53
5. Autosampler inside- the injector port (the green) with the needle. 2:08
6. Column oven-to connect the column to the pump and the detector-2:20
- 7.Detector-UV/Vis- 2:58min
8. Waste connection-3.15-attention the merging of the tube from tiny into a big one and the leak sensor
- 9.Connection with computer-3:46

B

Instrumental look, Switching on the instrument and injection process

<https://www.youtube.com/watch?v=R7cCpCywPz4> Attention how the LED is in green colour in all parts, meaning the machine is ready for run without errors.

First the instrument should be turned on, therefore the LED buttons should be interactive. Before switching on they are in grey colour.

To switch on-Push the LED buttons on all parts starting from the pump, autosampler/injector, column thermostat, detector. LED light should be green in all parts.

How injection process happens-1:25 min and after.

C

Connecting the column

<https://www.youtube.com/watch?v=qza0UWJzX8s>

Step by step

D

Waste bottle connection

https://www.youtube.com/watch?v=S_ko3Iqf5T8

Waste bottle and connection with the instrument-7:25

E

1.The sounds, during Injection, when the flow is ON and the machine sound

<https://www.youtube.com/watch?v=3ZbURzvw7Ss>

0:37 and onwards, this is how it sounds when the flow is ON.

0:45 when it injects.

2.Injection sound and machine sound when flow is ON. Injection with needle wash

<https://www.youtube.com/watch?v=VIWy8nJf1cg>

F

All Workflow detailed -from the start

<https://www.youtube.com/watch?v=CU14AmixUnw&t=1605s>

https://www.youtube.com/watch?v=S_ko3Iqf5T8

G

Extra

Software flow

https://www.youtube.com/watch?v=nGf_MNOqqH0

Switching on-hard- and software

<https://www.youtube.com/watch?v=1cYd29Lk5Wc&t=17s>