

IG-FU810 Analoger Automatik Dispenser (0,1 - 7 Bar) - CE zertifiziert

analog adjustable timer
adjustable non drop vacuum -

included accessory: cartridge stand, finger- and footswitch – see also our homepage www.dosieren.net

OPERATING INSTRUCTIONS**FRONTVIEW****BACKVIEW**

- 1 air pressure indicator
- 2 air pressure adjustment (pull before turning)
- 3 time setting knob
- 4 air output (to the cartridge)
- 5 switch: manual / timed dispensing
- 6 vacuum regulator
- 7 power switch
- 8 main power connection
- 9 exhaust
- 10 6mm compressed air inlet
- 11 finger or foot switch connector

Application samples:

dispensing of viscous and inviscid...
- solder paste
- adhesives
- casting compound
- greases
- oils
- laquers
- cyanoacrylates
- silicones

Technical data:

Power supply	230V 50-60 Hz
Air in	5 - 7 Bar
Air out	0,1 - 7 Bar
Time setting	ca. 0,01- 2,5 Sek *
Non drop vacuum	
weight	ca. 2,0 kg
dimensionsn	ca. 20x20x7,5 cm

FIRST SET UP**Function test without material:**

1. Connect the dispenser "air inlet" [9] to the compressed air net, dry air preferred
2. Connect the finger or foot switch to the finger or foot switch connector [10]
3. Put a empty cartridge into the cartridge adapter and connect the hose to the "air output" [5] (push and ¼ turn)
4. Connect the power cord to the power connection [11] and turn the power switch [7] into position "1" (ON)
5. Pull the air pressure adjustment knob [2] before turning it to the middle position which you can see on the air pressure indicator [1]. After that push the adjustment knob back so that it clicks into place. **IMPORTANT:** Do not turn the air pressure adjustment knob if it was not pulled out before!
6. Activate the finger or foot switch.
7. The air is escaping the cartridge as long as you keep the finger or foot switch activated. The green control lamp is on during dispensing.

Manual dispensing:

8. Fill the cartridge with the material you want to dispense. You can use the cartridge with or without a piston (depending on the material). For the beginning choose the middle position on the air pressure indicator [1].
9. Find the proper setting of the air pressure [1] and time [3] and the adequate dispensing tip for your material.
10. Keep the cartridge sealed with end cap when you are not using it.

Automatic dispensing with recurring volumes:

Keep the settings you found for your material in point 9. Set the time with the time setting knob [4]. Each time you activate the foot or finger switch the dispenser will dispense exactly for the adjusted time.

*** Changing of the time range :**

Disconnect the main power plug! Remove the cover of the device, The dispensing time can be changed by changing the positions of the switches on the controle board. Time variations are as follows: (#4 has to remain in the "OFF" position):

only #1 ON = ca. 0,1 - 8 Sek. / only #2 ON = ca. 0,1 - 4 Sek. / only #3 ON = ca. 0,1 - 2,5 Sek. (= standard setting)

The warranty of the device remains unaffected when you inform us about that under: office@dosieren.net.

Dispensing-supplies are available on: www.dosieren.net

You can ask for guidance for dispensing your special material by contacting us:

office@dosieren.net

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