

# Flowmatic Digitech



## Návod k obsluze



To open main MENU. Press this button

Video -user manual  
[www.applisil.cz](http://www.applisil.cz) - Flowmatic Digitech-2023

User manual  
YouTube - Flowmatic Digitech-2023

User manual Facebook - Applisil  
Flowmatic Digitech-2023



# Main MENU

Flow meter set up.  
Range - 0,5-15 l/min - value 290 pulses  
LDS system - 4500 pulses

Size of barrel.  
Reload - press 3 sec. barrel picture (icon)  
in operating mode.

Activating this icon will stop pump when barrel is empty. (one way street)

Delayed start

Start power in percent

Any function yet.

GPS activation. Activates the pump at a speed faster than 3 km/h. If the machine stop, the pump switches off. When using this function, the cable remote control must also be active.

To open next menu.

Sound control

Back to operating menu

The icons in the lower half will change color to green after activation.

Jas

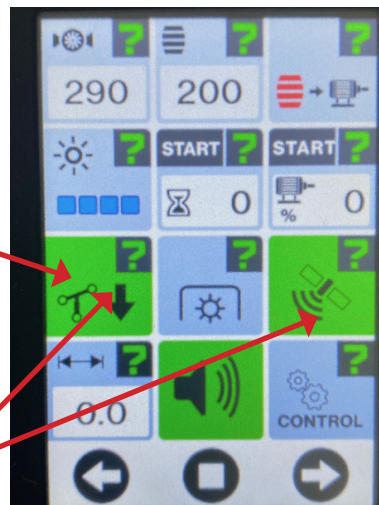
This icon activates remote control via cable. If both ends are connected, the pump will start. +12 V can also be used to switch on the pump. In that case, ONLY the brown cable is used.

Function for potato machines.

# Main MENU

Remote control box.  
If the color is green, remote control cable is working. By connecting both contacts, or with a +12 V signal on the brown cable. Only this cable. If it is controlled by a cable, the GPS control box is disabled. It's not green.

GPS activation. Activates the pump at a speed faster than 3 km/h. If the machine stop, the pump switches off. When using this function, the cable remote control must also be active.



Zobrazení aktivních funkcí



If we click in the middle of the individual settings box, the keyboard will appear. We can write the setting value directly via the keyboard

# Set up

Back to working mode is achieved by pressing buttons in the middle 2 times



MODE 1 - direct pump control. Accept or take away. Press the wheel. The value turns green. Now you can set the desired value by turning the wheel. The green color will return off after 5 seconds. Or it can be ended by pressing the wheel again.

Back to working mode is achieved by pressing buttons in the middle 2 times.



MODE 2 - Flow setting. The flow rate will automatically be maintained at the specified value. It is set in the same way as the previous mode. Press the wheel to activate and turn to set the value.

## Jednotlivá nastavní

Back to working mode is achieved by pressing buttons in the middle 2 times.



MODE 3 -Nastavení tun/hod. a dávkování na tunu.

From this record you calculate the quantities per hour. Tons per hour are placed in the upper box. Pressing the wheel, etc. Pressing the wheel again confirms the value and jumps to the lower field. Dosing in liters per ton is set here. After setting and confirming by pressing the wheel, a data that lights up in blue will appear below. In this case, 5.5 liters/min. The pump will dose this value based on the entered parameters.

Back to working mode is achieved by pressing buttons in the middle 2 times.



MODE 4 - Single dose and flow setting. The system calculates the time and continuously counts down.

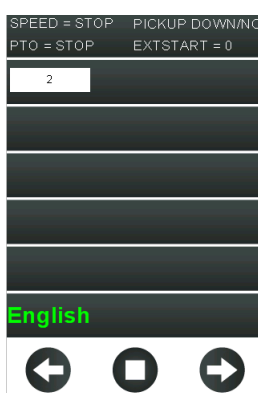
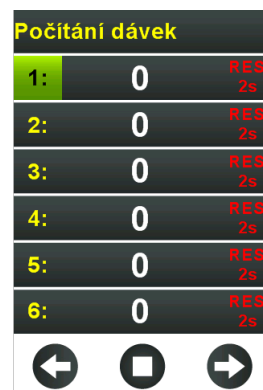
This function calculates the dose per time.

The dose in liters is placed in the upper field. Pressing the wheel, etc. Pressing the wheel again confirms the value and jumps to the lower field. The preferred flow rate is set here. After setting and confirming by pressing the wheel, the data that lights up in blue will appear at the bottom. The time required for a dose of 10 liters and a flow rate of 2.7 l/min will take 3:42

# Set up record



From the settings of individual MODUs, click the arrow to the left to get to the batch record. When the recording is active, it lights up green. It is activated by clicking on box 1. From then on, the quantity is recorded until you return to this record. If you activate another button, it will start recording additional values from activation. At the same time, the first record is still active and continues to add the total amount. There are 6 entries. They can be reset at any time by holding down the right button.



Pokud použijete šipku doleva, dostanete se do nastavení řečí. Můžete volit mezi češtinou, angličtinou, němčinou a norštinou. Kliknutím na zelený nápis se volba řeči změní.

# Připojení a dálkové ovládání



Pokud se při připojení rozsvítí zelená dioda, je vše v pořádku. Pokud se rozsvítí červená, znamená to, že připojení je přepólováno. Změňte polaritu.

Pro připojení dálkového ovládání se používá dvojžilový kabel. Pokud se spojí oba konce, spustí se čerpadlo. Pokud se rozpojí, čerpadlo se zastaví. Další možnost je připojení modrého kabelu na +12 V. Rezačky a sběrací vozy mají signál +12 V při rozjezdu stroje. Připojuje se **pouze modrý** kabel. **Hnědý** se nepoužívá.

