

The electronic dosing system **CONTROLLER 5.0** allows the dosage of different, preset quantities of a fluid lubricant.

It is particularly suitable in applications where a continuous accuracy in the dosage is required such as in industrial production systems with automated, constant and continuous dispenses of oil.

The dosing system includes also a timer and a data memory of the dispensed quantities.



Art.no. **8841**

Electronic dosing unit **CONTROLLER 5.0**.

Technical features:

- big graphic backlit display;
- bi-directional, serial and cable-based communication with connected printers or PC through USB and serial connections;
- watch with buffer battery;
- storage of the following dispenses data: quantity, ID, date, time;
- integrated power supply 110/230 VAC – 24 VDC;
- possibility of calibration;
- default dispense activation button;
- new dispense quantity selection button.

Art.no. **8798**

Thermal printer, can be connected to the CAN BUS of the control unit. Required for printing a ticket of each individual dispense.

Art.no. **8730**

Electronic oval gears flow meter with pulse transmitter, connections 1/2" BSP (F), suitable for oil, diesel and antifreeze, including a 24 VDC - solenoid valve, an in-line 125 µm cartridge filter and a wall bracket.

Art. no. **8840**



Art.no. **8840**

This dosing kit includes:

- 1 pc. CONTROLLER 5.0, art.no. 8841;
- 1 pc. Electronic oval gears flow meter with pulse transmitter and solenoid valve, art.no. 8730;
- 1 pc. Thermal printer, art.no. 8798.

