

# **CTRL-FLOW**

**EQUIPMENT FOR HANDLING CUTTING AND POURING** 

### BENEFITS

**EASY SETTING OF LITERS TO BE** TRANSFERRED

**INDICATION OF ESTIMATED DECANTING TIME BASED ON LITERS** 

AEB

**TRACEABILITY OF RACKING AND AUTOMATIC DOWNLOADING OF DATA** 

**BATTERY-POWERED (AGILITY OF MOVING AROUND THE BASEMENT,** WITHOUT THE USE OF CABLES)

POSSIBILITY **OF REMOTE** CONTROL





## AEB ENGINEERING: THE EASE OF MANAGING WINERY OPERATIONS

**CTRL-FLOW** equipment is manufactured by our **AEB ENGINEERING** division, which, thanks to **100% in-house and on-site production**, guarantees the highest quality and reliability of the technologies used. **AEB ENGINEERING** specializes in the realization of equipment for the management of various winery operations, including liquid handling, dosing, rehydration and reactivation of yeasts during fermentation processes, food processing and production equipment, and cleaning and sanitizing equipment. It also provides **flexible and customized support**, both during installation and after-sales.

**CTRL-FLOW** is a piece of equipment that makes it **easy to manage cutting and transferring.** It is a system that **allows you to display the flow rate and set the number of liters you want to transfer,** after which to stop the transfer pump. In fact, it can be easily connected to any pump to manage its start and stop.

**CTRL-FLOW** is **powered by a lithium battery**, so it is free of cables that could get in the way of moving around the basement.

This equipment also allows **automatic tracking of racking** by indicating the liters racked and the date and time of the operations. Everything is stored on the USB flash drive provided.



**ENGINEERING** 





## OPERATION

With **CTRL-FLOW** 2 operation modes can be set:

- the liter counting function;
- the **remote control** function using the special remote control that enables remote control of the start/stop of the pump connected to the system.





#### CTRL-FLOW is equipped with:

- Stainless steel frame with handle for convenient movement
- Digital magnetic flow meter (reading range: 3-540 hL/h)
- Schneider PLC with touch screen
- Panel with beeping and flashing signal
- Garolla 80 bindings
- Lithium battery over 12 hours of work, and charger
- Remote control for remote operation equipped with 4 buttons and charging base
- Quick connector for connection to the pump to be managed (2 wires, NO/NC contact).

#### FEATURES AND

#### **TECHNICAL DATA**

Dimensions: 110x25x60 cm; Weight: 18 Kg.

#### UTILITIES

- Wine/must entry: DIN 65 female/Garolla 60
- Wine/must outlet:
  DIN 65 male with swivel/Garolla 60
- Magnetic flowmeter, flow rate 5-900 L/min

