

**AUTOMATIC LINE FOR CUTTING THE TUBE AND FOR  
FLARING THE EXTREMITY CUT**



## **AUTOMATIC LINE FOR CUTTING THE TUBE AND FOR FLARING THE EXTREMITY CUT**

This machine makes it possible to automatically cut to size tube crop ends from bars of various lengths found on the market.

It is essentially composed of:

- Cartridge belt feeder for bars with a maximum length of 6 meters. The capacity of the feeder is 120/150 pieces.
- Motorized tube advancer with rollers.
- Stop with sensor and retractable rabbit, with manual tube length adjustment.
- Our standard OL-098 guillotine cut unit.
- Motorized transporter with rollers, with "walking beam" system, transversal advancement for the flaring of the two cut extremities.
- Gauging and flaring unit with oil-hydraulic operation.
- Possibility of butting the leading end of the bar.
- Control panel with electronic sequence control and LCD for the digital laying of the meters, times and programming of the number of cuts for each bar.
- Side container for depositing reusable crop ends.

### **MAIN TECHNICAL CHARACTERISTICS:**

Feeder capacity	pcs.	120-150
Tube diameter (to be established)	mm.	6-10
Installed electrical power	Kw	6
Electrical power supply	volts	3x220/400-50 Hz
Pneumatic power supply	bar	6
Productivity (for tube length of 1000 mm.)	pcs./hr.	650
Dimensions	mm.	10200x1800x1600h
Weight	kg	1200
Tooling time for size change	minutes	0.5
Maximum bar length	m.	6
Cut crop end length	mm.	200-2500

