



ELECTRONIC WEIGHING FOR
FEED PRODUCTION PLANTS
VERSION III



FOR DOSING DIFFERENT PRODUCTS
AND PROGRAMMING FORMULAS.

WEIGHING SENSORS

Mounted on articulated supports and placed under the raw materials receiving hopper, under a mixer or under a common support frame. Connected to the PLC via a junction box

3 sensors provided with:

- 5 m cable per sensor
- 1 junction box
- 1 cable connecting to the PLC of length 10 m



FUNCTIONS

5/8 Programmable controller in plastic box:

Storage of 8 formulas for 5 products

Execution of repeating cycles (max 99) of weighing, milling, blending and discharging

Milling can be programmed during weighing

Additives (oil, probiotics, etc.) can be weighed during blending

Delayed starting of weighing by built-in clock.

Sequencer for uniform filling of the mixer

Tare, reset, waste correction

Programming of various items of data: flight weight, time delay, etc.

Control panel:

1 isolating switch - 1 on/off button, 7 operating lights - 1 fault light

Switches and thermal cut-out for:

5 augers, 1 mixer discharge actuator, 1 mixer discharge pallet lifter or auger

Box for 4 additional products:

1 extension board, 4 switches and thermal cut-out, 4 "on" lights



Additional option:

- UPS for the board
- Additional sensor



Feed production plant mounted on weighing frame



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