

OCRIM

PKD

INGREDIENT FEEDER UNIT



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Modular Group designed to guarantee the maximum accuracy in dosing highly concentrated additives and ingredients in a mixing plant both for flour and feed.

High precision is always granted for a wide capacity range: from 2 to 10 kg, or 10 to 20 kg, and 50 to 100 kg.

The unit is available with 4, 6, 8 and up to a maximum of 9 ingredients containers, even of different capacities, and all in stainless steel.

Continuous volumetric screw micro-feeders convey the products into an electronic batch scale, thus granting an accurate dosing of various size and density products.

The screw of the unit is driven by a variable-speed gearmotor through inverter which automatically controls the rate accuracy so as to meet any requirement. The unit includes a sash-valve pneumatically driven.

All the parts in contact with the products are made from stainless steel and non-toxic material.

The electronic batch scale, in stainless steel, grants the maximum precision according to a fully automated weighing sequence effected locally or remotely by means of PLC.

Thanks to the compact carousel disposition of the screw feeder units on a stand, for easy access and inspection, the group can be floor installed or on a self-supporting structure, according to the plant requirement.

1.

Ingredient feeder unit.

2.

Screw type volumetric ingredient feeder (rear view).

