Naddeo



LOADING

WHOP

Weighing hopper

POWER	3.8Kw
VOLTAGE	400V
FREQUENCY	50Hz
WEIGHT	900Kg

General Configuration

The weighing hopper mod. WHOP is designed to ensure a constant, gradual and controlled feeding of the production line, improving process stability and product flow management. The configuration includes:

- loading and control hopper integrated with a weighing station positioned before the product enters the line;
- dedicated software for managing the main processing parameters and hourly productivity;
- automatic system for calculating the number of discharges required according to the set productivity;
- controlled management of the different products intended for the preparation of mixes;
- hopper structure entirely made of embossed stainless steel;
- product feeding belt and product elevator belt, both controlled by inverter;
- transport speed adjustment according to specific process requirements.

Functional Features

The weighing hopper mod. WHOP allows precise regulation and control of product feeding towards the subsequent stages of the line. Through the weighing station and the management software, the operator can set the desired hourly productivity; the system automatically calculates the number of discharges required over time to achieve the expected value. The machine also allows the management of different products intended for the preparation of mixes, ensuring more uniform and controlled dosing. The inverter control of the feeding and elevator belts allows the transport speed to be adapted to the specific requirements of the production process.

Technical-Functional Summary

The weighing hopper mod. WHOP is a feeding and dosing system designed to ensure continuous flow, productivity control and precise product management. The integration of weighing, management software and belt speed control allows the machine operation to be adapted to different production requirements, both for processing a single product and for preparing mixes. The embossed stainless steel construction and the possibility of integrating the machine into automatic food processing lines complete a solution focused on operational flexibility, feeding regularity and process control.