Naddeo



DRYING

Adry 40

Manual-loading centrifuge

INSTALLED POWER	1.1Kw
VOLTAGE	400V
FREQUENCY	50Hz
WEIGHT	180Kg

General Configuration

The machine is designed to ensure controlled and uniform processing of the product and is suitable for integration into automatic lines for the food industry. The structure is made of bent sheet metal and is complete with stainless steel anti-vibration feet, designed to ensure stability during operation and limit oscillations generated during the work cycle. The sloped bottom facilitates cleaning and sanitation operations, promoting proper drainage of water and any processing residues. The basket housing is made of rolled stainless steel tubing. The machine is also supplied with 2 cobalt-blue PVC baskets.

Functional Features

The drive system is powered by a gearmotor with belt coupling. Processing speed is managed by an inverter, allowing machine operation to be adapted to different production requirements and to the characteristics of the processed product. The closure is equipped with a dedicated safety system designed to protect the operator during the various operating phases. The electrical panel is installed directly on the machine and is complete with PLC and touch-screen operator panel, through which the different processing programs can be managed and selected.

Technical-Functional Summary

The machine combines structural strength, ease of sanitation and flexibility in managing work cycles. Speed adjustment by inverter and program management via PLC and touch screen allow the process to be optimized according to different production requirements. The stainless steel structure, sloped bottom, anti-vibration feet and safety devices help ensure reliability, stability, hygiene and safety during use.