## SPINNER



Cups denester



Thermo sealer cut & seal from roll

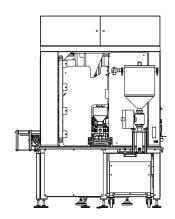


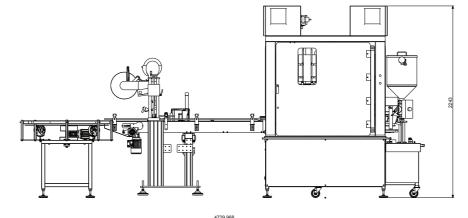
Operator HMI touch screen

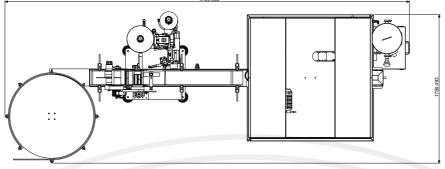
# Packaging Machines

## SPINNER

## Machine Dimensions











www.nesbat.it

Rotary filling & sealing machine for pre made cups.



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## SPINNER

#### Rotary filling & sealing machine for pre made cups.

The Spinner model was designed to provide the ultimate solutions for packing wide range of products in pre made cups, trays and small buckets, in small - medium scale production.

The filling station located on trolley structure for easy cleaning with quick connection to the main machine.

The machine can seal the product with vacuum gas modified atmosphere system to extend shelf life and give better packaging results (available as option).

Suitable for various shapes and size containers with quick and easy change set due to unique design.

### **Technical Specification**

**Machine Dimensions** 1400x1400x 2250 h mm Capacity simplex version 25 cups / min

Duplex version 50 cups / min

400 V 3 phase, 50 Hz **Power Supply** 

Compressed Air 6-8 bar

**Rotary Movement** by brushless servo motor

Filling Station by piston filler (pneumatic / servo)

> Modified Atmosphere System optional, by vacuum gas.



#### Main features

- > rotary movement by Brushless servo motor for quick and accurate operation.
- > Auto cups / tray denester station.
- > Piston filler design on portable trolley structure with quick connection to machine frame, for easy cleaning and
- > Option to have the piston fillers operate by brushless servo motor for easy controlling from the plc.
- Modular design according to customer's request, Suitable for several different filling stations on the same
- > optional thermo sealing systems : by pre cut lids / cut and seal from film reel.
- Optional for vacuum gas modified atmosphere system.
- > Auto Top lids denester station.
- > Exit conveyor out feed belt.
- > Machine's structure is made of 304 stainless steel.
- > All parts contact with the products made of 316 stainless steel.
- > Protection & safety transparent guards & interlocked doors.
- All electricity cabins located on the top of the machine for working in wet environment.
- > The machine manufacture from stainless steel, anodized aluminum and plastic, which conform to CE, FDA and 3A standards for food-grade materials.
- PLC Control System
- > Stainless steel IP65, Electrical cabinet.
- > Operator interface with Touch Screen, alarm list, setup functions and parameters modification.
- > Performed by one operator.













