





**VERTICAL FORM-FILL-SEAL MACHINES** TO CREATE CUSHION OR SQUARE BOTTOM BAGS STARTING FROM A REEL OF THERMO SEALABLE FILM.

**Applications** food products, automotive, pharma industry,chemicals, cosmetics, logistics, technical products, flours, pet food.

PACKAGE CONFIGURATIONS CUSCHION, SQUARE BOTTOM.

#### CONSTRUCTION

Painted steel frame Stainless steel AISI 304 product floating areas Anticorrosion treatment mechanical components Antivibration adjustable feet Upon request stainless steel version

## **ADVANTAGES AND BENEFITS**

- Fully managed by PLC
  - Speed control by touch screen User friendly easy format change Receipts menu for an easy parameters storage Independent sealing temperature adjustment of the three sealing jaws
- Easy changing of forming tube thanks to vertical sealing with pneumatic movement with 90-fold opening
- Self adjustable breaking film system
- Available with Euroslot and Easy Open
- BUIT-IN SCALES SUPPORT TO REDUCE DIMENSIONS
- INTERFACE WITH FEEDING AND DOSING AUTOMATIC SYSTEMS







# VFFS MICRO

# VFFS packaging machines Reduced dimensions Enhanced performances

# **Technical Features**

## CONSTRUCTION

PAINTED STEEL FRAME STAINLESS STEEL AISI 304 PRODUCT FLOATING AREAS ANTICORROSION TREATMENT ON MECHANICAL COMPONENTS ANTIVIBRATION ADJUSTABLE FEET Upon request stainless steel version FULLY MANAGED BY PLC Speed control by touch screen User friendly easy format change RECEIPTS MENU FOR AN EASY PARAMETERS STORAGE INTERFACE FEEDING AND DOSING AUTOMATIC SYSTEMS. BUIT-IN SCALES SUPPORT TO REDUCE DIMENSIONS Vertical sealing with pneumatic movement with 90-fold opening to ease the forming tube changing HORIZONTAL SEALING MECHANICAL-PENUMATIC MULTILINE TYPE **INDEPENDENT SEALING TEMPERATURE** ADJUSTMENT OF THE THREE SEALING JAWS BY PLC FILM TRANSPORT THREE PHASE MOTOR + INVERTER WITH SELF-CENTERING BELTS PRESET FILM CENTERING SYSTEM SELF ADJUSTABLE BREAKING FILM SYSTEM ENCODER TO SET THE **BAG LENGHT END FILM** SENSOR **PACKAGE CONFIGURATIONS** KIND OF BAG - CUSCHION, SQUARE BOTTOM Max width film/reel diameter mm 440 / mm 300 Max bag length mm 390 MATERIALS: LAMINATED PPL, AL/PE, PAPE, PE AND PP CO-EXTRUDED Mechanical output Up to 35 bags/min. (according to material and bag length) Voltage and power supply 400 V 3Ph+N / 380 - 440 - 60 Hz MAXIMUM INSTALLED POWER 2 KW

ERRORS/OMISSIONS EXCEPTED