

UNIQUE EV

THE FLOWPACK PACKAGING MACHINE

- + **INGENIOUS**
- + **PRODUCTIVE**
- + **SIMPLE**
- + **FUNCTIONAL**
- + **VERSATILE**
- + **COST EFFECTIVE**

...in the world!!!



OVER 50 PACKAGING TYPES

ACHIEVABLE WITH A SINGLE SOLUTION AND CONFIGURATION, WITHOUT THE NEED FOR FURTHER ADJUSTMENTS



UNIQUE, C'EST FANTASTIQUE!

- ✓ **UNIQUE opens a new era** by providing a concrete answer to the expectations of those who want to package their products, improving both preservation and appearance while investing in proportion to their actual needs.
- ✓ **UNIQUE costs less than 50%** of a traditional Flowpack machine with comparable dimensional capacity, while being both **economically and environmentally sustainable**.
- ✓ **UNIQUE is a great innovation:** an atypical Flowpack machine with great potential, where the conforming box, feed rollers, sealing system and seal-cut unit are integrated into a single tilting/rotating assembly, **allowing the packaging of products of unlimited length**.
- ✓ **UNIQUE is a fully sequential packaging system.** It is not the operator to run after the machine, but the machine adapting itself to the operator.



* Motorized conveyor belt (optional)



PERFECT SYNERGY between the UNIQUE Flowpack machine and the labeling/weighing-price-checking system.

The exclusive features are making Unique ideal for an endless number of applications for the agri-food packing in particular:

- Baked products - bread - confectionery - pasta - pizza - focaccia - frozen foods - vegetable and fruits of all kinds, poultry, salami, white meats, cheese... to be single or multi packed, with or without a tray, and so on.
- Technical articles, hobby items, home accessories, households... UNIQUE probably represents the only and sole solution for packing products with a wide difference in the length (profiles and segments in wood, metal, plastic, electrical conduits, tubes, coils...) without having to re-parameter or to re-adjust the machine.

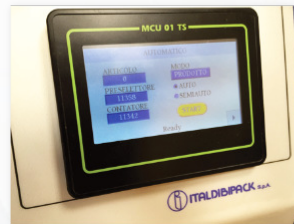
■ UNIQUE can be integrated with feeding and loading systems, like motorized belts conveyors or simple gravity sliding plates specifically realized on the basis of the products to be packed, to implement performances and functionality. In combination with labeling and weighing-price-checking systems, UNIQUE thus becomes a fully automatic production line.

■ UNIQUE can also be used for the packing of the multiple pieces, and in this case the working procedure is activated each time by the operator.



TECHNICAL CHARACTERISTICS AND FEATURES

- Double pair of wheels (film drive and longitudinal seal)
- Transversal sealing by "crimp and seal" jaws with vertical closure
- Adjustable conformer to facilitate and expedite format changes
- Feeding speed (equivalent to the packing speed) adjustable through the PLC
- Temperature of the "crimp and seal" jaws and of the sealing rollers electronically controlled by the PLC



OPTIONALS

- Cross reading photo-eye for the automatic detection of the product length
 - Photo-eye for films with a registered print
 - Special transversal "crimp and seal" jaws for "EURO slot" function
 - Nozzle for the gas/alcohol injection
 - Further options available on request, to satisfy the most different packing needs and requests
- UNIQUE is equipped with a PLC operating system with a software of latest generation developed by the R&D ITALDIBIPACK and with a "touch screen" control panel permitting, through intuitive icons, the most simple and fast setting of the different memorisable working parameters such as the speed, the sealing temperatures, the length of the envelope, and so on.

DATI TECNICI UNIQUE EV

Power supply	240 V - 50 HZ - 1 ph
Maximum power required	3 kW
Machine dimensions (LxWxH)	1000x1300x1500 mm
Machine weight	300 kg
Bag dimensions (LxWxH)	min 100x100x10 mm / max ≈x300x160 mm *
Maximum roll width	700 mm - 800 mm on request
Production	5-25 p/min **

UNIQUE works with different types of films, such a BOPP, laminated, macroperforated

* it is not possible to realize bags with the max W and the max H simultaneously
** depending on the characteristics of the film and on the products dimensions



Also available in stainless steel, for reliable performance and high hygiene standards



ITALDIBIPACK

Via Europa, 35 - 20005 Pogliano Milanese - Milano (Italy)
tel. +39 02 9396461 - fax: +39 02 93549494