



SIMPLY RELIABLE

STRETCH SLEEVE LABELING - KSL1 MODEL

STRETCH SLEEVE LABELING

The KSL1 is conceived as a continuous motion **labeler machine**, with **production capacity up to 1200-1500 containers/hour** (according to the container's shape and dimensions).

The machine has been designed with particular attention to the maintenance operations (AM & PM maintenance) and for an easy access of the operator to all the mechanical parts. Inspection, cleaning, and format change are very intuitive, thanks to an essential and rationalized structure. A large use of Visual Control communication has been applied on the machine structure.

Overview of a machine realization - on board electrical cabinet - sleeve reel hold



Example of application on empty containers

Container 9,46 lt



Container 5 lt



Container 10 lt

General Specifications

- Multifformat capability
- Tool - Less format changeover
- Fault proof replacement format changeover
- Friendly user HMI with graphic touch screen panel
- Easy integration on existing lines
- Easy access to all the machine's components for working and maintenance operations
- Increased customization: operator side, product working level, dedicated components
- The clamps' stroke is managed by servomotors (no mechanical cams and levers)



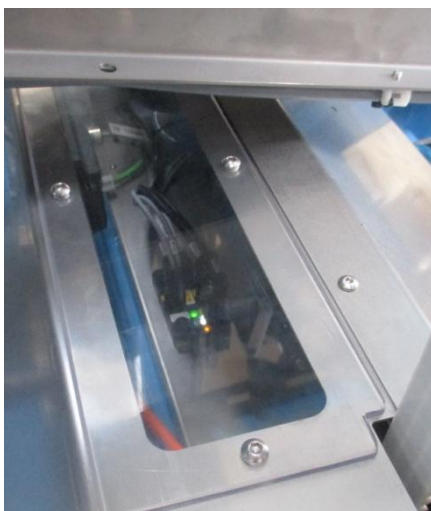
Quick format change over on the sleeve's clamps

Options

- Quick format change over
- Additional reel holder for sleeve reel
- Stainless steel frame and anti-corrosive treatments
- Conformity to non -standard power supply
- Gate manager based tele service
- Air conditioned electrical cabinet



Detail of the hand-wheel adjustment of the lateral guide

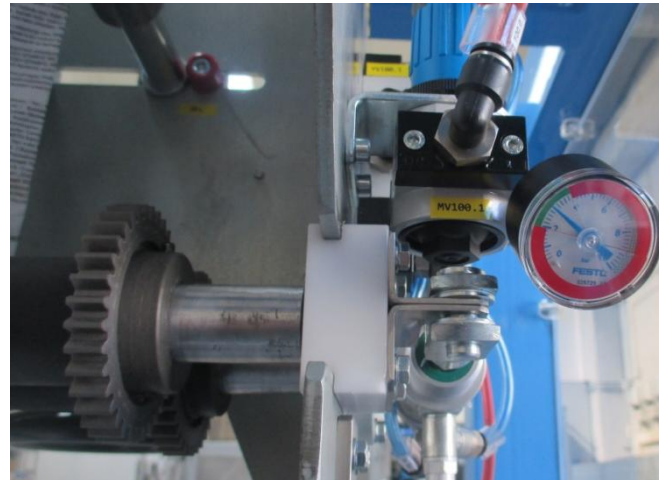


Carters with transparent window for easy inspection of the internal components

Accessibility

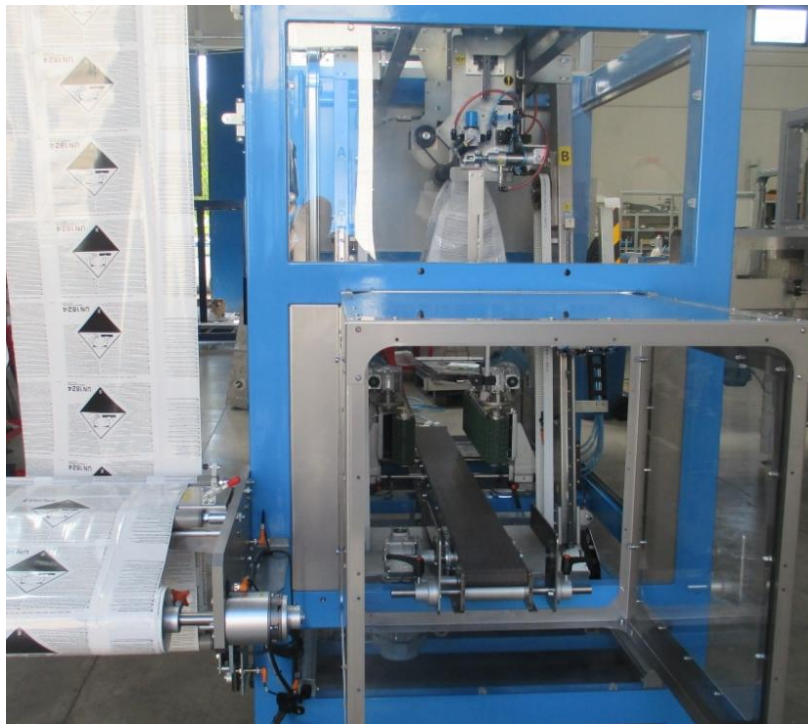


The machine is **FULLY** accessible in order to facilitate and shorten the operation of cleaning change of format and maintenance



Easy Visual Control of the operating pressures (according to the AM/PM criteria)

AM/PM :autonomous and preventive maintenance



TECHNICAL DATA

Power supply: 380/400 V 3-PH-N-PE; 50 Hz
Control Voltage : 24 V DC
Installed Power: 2,5 Kw
Air Consumption: 6 bar - 100 NL/min

Capacity Speed : **1200-1500 containers/hour**

Material: pre-cut sleeve in reels

Overall dimensions:
up to mm 2400x1180xH200
* indicative dimensions to be confirmed