

INDUSTRIAL STRENGTH

- ❖ Stainless steel fasteners and aluminium cast structure
- Protective rear casing designed in injection moulded high density techno-polymer4
- ❖ 4 solenoid valves with a capacity of 800 litres/minute each
- Pneumatic cylinder with chain guide that contains and preserves tubes and cables
- ❖ Operating 24/7

DESIGN AND STATE-OF-THE-ART TECHNOLOGY

- ❖ Label reel housing fitted with a special inflexible fibreglass polymer disk
- ❖ Drive unit easy to open and totally accessible to guarantee quick interventions

VERSATILITY

- ❖ LINERPLUS can apply labels on top, bottom, in front, on the back, on the side and around the corner of the product with a wide range of pneumatic applicators (including specific FOR PALLETS)
- Independent control unit with graphic display and "advanced functions" (optional)
- ❖ Application of the last label printed in "real time" function
- ❖ Available in both left hand and right hand versions
- ❖ Available in "NON-STOP" configuration

SAFETY

Limited sharp edges; encased or button head screws reel housing and liner rewinder disks designed without holes for maximum safety

CE marking (in conformity with 2006/42/CE standard)

(The pictures shown in this data sheet are for demo purpose)

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MAIN CHARACTERISTICS:

❖ Label reel housing diameter: External max. 360mm, core 45 o 75mm

❖ Max Paper width:
183mm (*)

❖ Power Supply : 230V - 50 Hz o 110V e 60 Hz

(*) the minimum and maximum dimensions of usable labels and printing surface depend on the specific printing module and application vacuum plate installed

- ❖ Can be equipped with a SATO or ZEBRA digital print module
- ❖ Can be connected to the external control unit INSPECTOR
- Preset for installation of end-of-reel optical control (optional)
- * "U" arm for machine position support and setting on two axis (*) effective application frequency depends on the dimensions and materials used for the labels and liners, gap between products, and type of peeler/applicator installed.

The LINERPLUS in ADVANCED version includes an integrated control unit; operator interface with membrane keyboards and a 2.7" monochromatic graphic display with multi-language menu (Italian, English, French, German, Spanish, Portuguese and Russian) and split into different authorization levels "Operator", "Supervisor" and "Maintenance Servicer" (Supervisor and Maintenance Servicer menus are password protected).

The firmware of the advanced control unit enables the subsequent principal functions:

- "Quick Set Up" for quick start of labeling machine, using "label programs" (max. 100) which can store and recall all operating parameters;
- Electronic control of the labeling point (no need to move the photocell along the line);
- Scan Manager functions for the management of SICK or Datalogic Matrix barcode scanners, with the following checks: code presence, code legibility, code matching to a stored code (and/or to a family code stored) and activation of moving products ejector;
- Possibility of variable speed operation by any encoder interface;
- Display of hourly production or number of products labeled (with the possibility of setting up a counter to stop labeling);
- Electronic control of "end of label reel" with buzzer, based on the setting of number of labels on the reel;
- Pneumatic actuator position (IN/OUT) safety check via programmable timeout (up to 99 seconds);
- Advanced configuration and diagnostic aid for malfunctioning and maintenance.

Available with Various Supports, Adjustments, Applicators....

