



 **label it**<sup>®</sup> **631**  
PRINT & APPLY

- Production: 20 ppm
- Minimum size (mm): 50x120
- Maximum size (mm): 150x200
- Actuator: 30°



Piston + tilting  
suction plate 30°

## Description

- Ideal for sacks. Inclined head adapting to the ramp transporting the sacks.
- Equipment for Print & Apply of self-adhesive labels on the top or side of products.
- Printing and labelling in real time.
- The traction of the labels is done by the printer itself.
- Manual height adjustment by means of a steering wheel, which can be optionally motorized.
- The structure that supports the machine is built in protected steel, folded and welded that bring great weight and rigidity to the machine.
- Its great robustness and reliability make it ideal for demanding working conditions 24 hours a day, 7 days a week.





## TECHNICAL DATASHEET

### COMPONENTS

PRINTERS	S86NX, ZEBRA ZE521
CONTROL	PLC SIEMENS S7-1200
INTERFACE	4:3" HMI SCREEN AND BUTTON PANEL
CONTROL PANEL	CABINET MOUNTED ON THE STRUCTURE MAIN SWITCH STOP-REARM EMERGENCY STOP BUTTON
CONSTRUCTION	PROTECTED STEEL AND ANODIZED ALUMINIUM
TRACTION LABEL	PRINTER
APPLICATION	PNEUMATIC TILTING APPLICATOR
BEACON	ACOUSTIC AND VISUAL (2-COLOURS)
NOTICE (PROGRAMMABLE)	WARNING END OF LABELS OR RIBBON

### CAPACITY

PRODUCTION	20 PPM - DEPENDING ON THE LINE AND PRODUCT
LABELLING	REAL TIME
MAX. WIDTH LABELLING	4" / 6" (OPTION)
APPLICATION	SUPERIOR OR SIDE
LABELLING HEIGHT	1000 MM
WORKING SENSE	RIGHT/LEFT
UNWINDER	OUTSIDE/INSIDE Ø300 MM - Ø75 MM
REWINDER	MOTORIZED

### COMMUNICATIONS

INPUT SIGNALS	START (PRESENCE)
OUTPUT SIGNALS	THE MACHINE IS NOT OK/ERROR TO EXTERNAL MACHINE/ APPLICATION OK
DATA INTERFACE	ETHERNET, RS-232, PARALLEL

### OPTIONS

CHECK READER	READABLE BARCODE CONTROL
VERIFIER READER	7" TOUCH SCREEN
REGULATION HEIGHT	MANUAL OR MOTORIZED +250 MM. POSSIBILITY OF DIFFERENT HEIGHTS
CONSTRUCTION	STAINLESS STEEL
NOTICE	PRIOR NOTICE END OF LABELS OR RIBBON

### REQUIREMENTS

POWER SUPPLY	220VAC +-10%, 50HZ
CONSUMPTION	3A
INSTALLED POTENCY	1 KW
COMPRESSED AIR	6 BAR - 150 L/MIN
DIMENSIONS	1100 X 1100 X 2000
WEIGHT	170 KG
PERMISSIBLE WORKING CONDITIONS	5°C-35°C HUMIDITY 20%, 90% NON-CONDENSED

