

## AP150

110 mm label printing and "Tamp blow" application system

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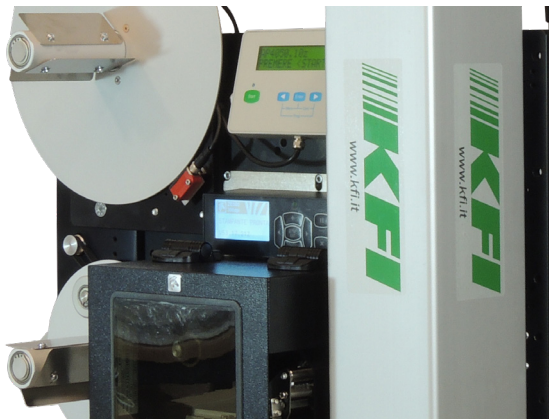
This system is used at the end of production lines, where labels have to be applied to boxes automatically.

The label may be applied to the upper, lower or lateral surface, in "air-jet" mode, of stationary or moving objects.

Upon request, it may be supplied with a longer stroke, and with an optical triangulation sensor to adapt the length of the stroke to the distance of the object to be labelled.

Unlike other models, the AP150 is available in two versions, the left-hand version and the right-hand version, and may also be fitted with an oscillating arm for the frontal application of labels.

The RFID version also features the automatic rejection of tags that cannot be coded.



## GENERAL SPECIFICATIONS

### PLATE STROKE

Standard 240 mm, up to 490 mm as an option

### DIMENSIONS OF LABEL

Min. 19x19 mm, max. 110x160 mm

### FIRING DISTANCE

Up to 50 mm (depending on the size of the label)

### REWINDER

Powered by a stepper motor / governed by a microprocessor

### INTERFACE

25-pin "D" connector with optically isolated I/O or clean connections

### POWER SUPPLY

PFC-compatible power supply, 90-265 VAC; 48-62 Hz

### OPERATING ENVIRONMENT

Temperature 5-35°C, relative humidity 20-90% (free of condensation)

### SIZE OF ROLL

Up to 300 mm in diameter

### APPLICATION SPEED

Up to 60 labels/minute

### PRECISION

+/- 1 mm

### DISPLAY

Backlit LCD display with 40 remotely controllable characters

### TAMP STROKE

200 mm: the tamp stroke beyond the supporting plate on the standard model. Up to 450 mm as an optional feature.

### PNEUMATIC POWER

Clean, dry air at a pressure of 0.6-0.8 Mpa

### WEIGHT

Approx. 35 kg.

### CONTROLS

5-key operator's panel, USB port for configuring and remotely controlling the applicator unit

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