



### Print & Apply Systems

- ✓ *Real time automatic print and apply system for any type of secondary group packaging (cases, packs, bundles, etc.).*
- ✓ *Capacity up to 90 labels/min.*
- ✓ *3.8" touch screen for system parameters configuration.*
- ✓ *Digital screen for easier pressure regulation.*
- ✓ *Numeric Flow regulation indicator.*
- ✓ *Compact, robust, industrial.*
- ✓ *Compatible with all OEM print engines on the market. In compliance with GS1 International codification and traceability standards (grade A and B for printed barcodes).*

## APL 35s

### Print & Apply Systems



Los Sistemas de Print & Apply **APL 35s**, Print & Apply Systems **APL 35s**, were technologically designed to fulfill the most strict market demands on traceability and reliability; complying with GS1 international requirements for real time printing and labeling.

This Label Printer Applicator supports reel of label with external diameter of up to 300mm (11,8"). 350mm (13,8") optional.

Modular concept of **APL 35s** allows the application of label on packaging in many ways:

- ✓ Top
- ✓ Side
- ✓ Frontal
- ✓ Rear
- ✓ Corner wrap
- ✓ Double panel

Designed to meet most exigent requirements on speed and labeling capacity. Including printing and applying of label with variable information in real time with the capacity of up to 90 cpm (cases per minute) with pneumatic application and up to 180 cpm with electric application.



Easy integration into any production line by using only one connector with all I/O integrated. Thanks to its high connectivity capacity **APL 35s** Systems can be easily integrated with any ERP, DB, MES, WMS, using UBS LabMan 4.0 middleware as a connection tool.

This label application system is equipped with touch screen control panel for system parameters settings.

**APL 35s** is fulfilling all GS1 international codification and traceability standards ( achieving grade A and B for printed barcodes ).

United Barcode Systems Print & Apply technology is a market reference for labeling individual packs, cartons and cases.



### Technical features

#### Electric

ELECTRICAL CONSUMPTION	230V - 50 / 60 Hz
INTERFACE	Touchscreen monochrome 3.8"
CE REGULATION	Security level PLc (emergency stop)

#### Pneumatic

PRESSURE REGULATION CYLINDER APPLICATION	Integrated
VACUUM SWITCH / PRESSURE SWITCH	Digital
AIR FLOW REGULATOR BLOWER TUBE	Standard Indicator (analogical)
AIR FLOW REGULATOR VACUUM	Not included (opcional numeric indicator)
ENTRY CONSIGNMENT	Integrated

#### Mechanical

EXTERNAL REEL DIAMETER (MAX.)	300mm (11,8"). 350mm (13,8") optional.
MAX. LABEL WIDTH	170mm (6.69")
UNWINDER	Printer input tensioner
REWINDER	Motor with clutch
BACKING PAPER EXTRACTION SYSTEM	"Clip": Easy, ergonomic and robust.

#### Communications

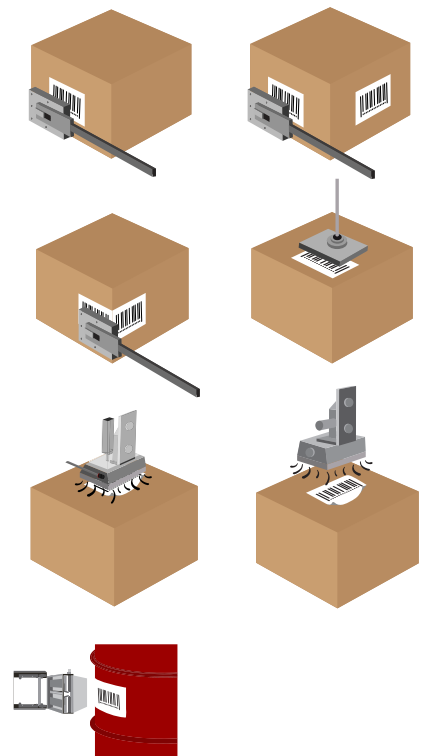
EXTERNAL ALARM BEACON	Integrated
STANDARD OUTPUTS	7 signals (Error / Cycle / Low Media / APL ready / Data / Home / Print Error )
LOW LEVEL MEDIA	Integrated

#### Printing Module

PRINT ENGINE	ZEBRA, SATO, HONEYWELL...
PRINTING RESOLUTION	From 203 up to 300 dpi (depending on print engine and printing speed)
CONSUMPTION	230V - 50 / 60 Hz (electric) / 6 bars, clean and dry (pneumatic)
INTERFACE AND CONNECTIVITY	Ethernet, USB, RS232
TEMPERATURE	From 5° to 40°
HUMIDITY	Between 20% - 85% non-condensing

According to UBS internal policy of continuous improvement, our products specifications are subject to change without notice.

### Pneumatic Applicators



### Electric Applicators

