



Print & Apply Systems

- ✓ *Real time automatic print and apply system for any type of secondary group packaging (cases, packs, bundles, etc.)*
- ✓ *Fast and easy reel of label change over, in less than 1 minute*
- ✓ *Capacity up to 90 labels/min*
- ✓ *4.3" Full color 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 35i

Print & Apply Systems

Print & Apply Systems **APL 35i** Series, 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.

APL 35i supports reel of label with external diameter of up to 350 mm. This system is equipped with tension control for consumables and inert break system. The reel of labels can be changed in less than 1 minute.

Rewinder axis with double function gear: holding and easy to remove.

Modular concept of **APL 35i** allows to apply label on transport packaging in many ways:

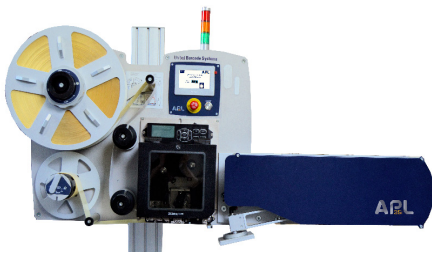
- ✓ Top
- ✓ Side
- ✓ Frontal
- ✓ Rear
- ✓ Corner wrap
- ✓ Double panel

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).

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

APL 35i is equipped with full color touch screen control panel for system parameters settings.

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



Technical features

Print

PRINT ENGINE	ZEBRA, HONEYWELL, SATO...
PRINTING RESOLUTION	From 203 dpi up to 300 dpi (Depending on type of PE and its printing capacity)
RIBBON	Max. Length : 600 m / 1.968 ft (Depending on technical characteristics)
INTERFACE AND CONNECTIVITY	RS232C, IEEE1284, USB and LAN (Wireless optional)

Label

MAX. WIDTH	150mm
EXTERNAL REEL DIAMETER (MAX.)	350mm
INTERNAL REEL DIAMETER	75mm
LABEL WINDING ON REEL	Internal (external winding is under request)

Applicator

USER INTERFACE	4.3" touch screen
INTERFACE SIGNALS	Dry contact or relay (customer or integrator)
CONNECTIVITY	Ethernet
CAPACITY	Up to 90 labels per minute

Working conditions

ELECTRICAL CONSUMPTION	110 / 230V - 50 / 60 Hz
AIR CONSUMPTION	6 bar, dry, clean
WORKING TEMPERATURE	From +5°C up to +40°C
HUMIDITY	From 20% a 85% non condensed

Application examples



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

