The right choice

APL 35 SERIES

CASE PRINT & APPLY SYSTEMS

APL35s

By United **Barcode Systems**

CONNECTIVITY

Easily integrated with any ERP, MES, WMS, DBMS, etc. using UBS LABMAN middleware as a connecting tool.

ACCESSIBLE CONSUMABLES

Fast and easy reel changeover.
Maximum label roll diameter 350mm.

SPEED

Up to 90 labels/min*
(Up to 180 labels/min with the electric model)

*Depends on line speed, type of application and label design.

SOLUTION FOR INTEGRATORS

APL35Si

By United **Barcode Systems**

Print & Apply equipment designed for integration and industrial communication (multi-signal communication and ethernet connection).

DISPLAY HMI

7" color touch screen with user-friendly graphical interface to control all equipment parameters, displaying real-time information of the labeling process.

CUSTOM LABELING

Modular concept of APL35 Series allows the application of label on packaging in many ways: top, side, front, rear, corner, double, etc.

ADAPTABLE LABELING

Choose a type of application depending on your packaging and production line needs: tamp, blow, tamp-blow, rotary or wipe.

PRINT ENGINE

Compatible with all OEM print engine in the market (203dpi or 300dpi) depending on integration and labeling needs.

TRACEABILITY

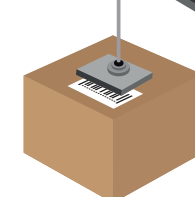Compliance with GS1 International codification and traceability standards (grade A and B for printed barcodes).
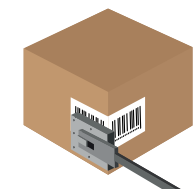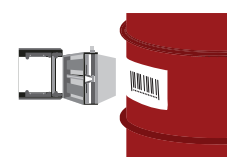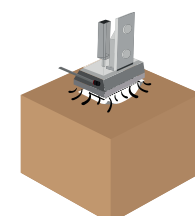
APL35s / APL35si: CASE PRINT & APPLY SYSTEMS

UBS's most versatile real-time automatic labeling system for any type of secondary group packaging (case, packs, bundles, etc.). Its several configurations have been designed to integrate this equipment in any production line.

LABEL POSITION

ELECTRIC	
PLC	Standard (35s) - Siemens / Allen-Bradley (35si)
DISPLAY	7" HMI
POWER SUPPLY	110 / 240 VAC, 50 / 60 Hz
CE REGULATION	Security level PLC (Emergency Stop)

PNEUMATIC	
PRESSURE REGULATION CYINDER APLICATION	✓
VACUUM SWITCH	Digital Regulation
PRESSURE SWITCH	Digital Regulation
AIR FLOW REGULATOR BLOWER TUBE	Standard Indicator (Analogical)
AIR FLOW REGULATOR VACUUM	✗ (Optional)
ENTRY CONSIGNMENT	✓

MECHANICAL	
EXTERNAL REEL DIAMETER	300mm (11,8") - 350mm (13,8") Optional
MAX. LABEL WIDTH	170mm (6,69")
UNWINDER	Printer Input Tensiones
REWINDER	Motor with Clutch
BACKING PAPER EXTRACTION SYSTEM	Clip
MEDIA COVER	✗ (Optional)
HARSH ENVIRONMENT FULL COVER	✗ (Optional)
CABIN PROTECTOR FOR CONNECTION PANEL	✗ (Optional)

COMMUNICATIONS	
ALARM BEACON	External
ETHERNET	✗ (35s) / ✓ PLC & Screen Communication (35si)
LOW LEVEL MEDIA	✓
PRESSURE SWITH ENTRY	✗ (Optional)
STANDARD OUTPUTS CONNECTOR	7 Signals
INTEGRATOR CONNECTOR	✗ (Optional 35s) / ✓ Multisignal (35si)

LABEL APPLICATORS	
PNEUMATICS | SPEED	Up to 90 labels/min
ELECTRICS | SPEED	Up to 180 labels/min

PRINTING MODULE	
PRINT ENGINE	ZEBRA, SATO
PRINTING RESOLUTION	203 - 300 DPI
POWER SUPPLY	110 / 240 VAC, 50 / 60 Hz
INTERFACE AND CONNECTIVITY	Ethernet, USB, RS232
OPERATING TEMPERATURE	5°C to 40°C
HUMIDITY	20% to 85% W/O Condensation

LABEL APPLICATOR

Due to our continuous improvement policy, our product specifications are subject to change without notice.