APL 3500 Series

Automatic labeling system for any type of group packaging (cases, packs, bundles, bags, etc.).

Specifically designed for group packaging labeling and meets any needs of high volume production lines. The **APL 3500 Series** allows different configurations for label application required by production process for secondary packaging identification (Lineal, Blow, Corner Wrap, Adjacent sides, Frontal, Lateral, Rear, Top ...).

Compact, robust, reliable and compatible with any print engine on the market.

Its high level of integration and connectivity allows complete integration through UBS software, UBSLabel CS® & LABMAN® into any ERP, MES, WMS or DBMS.

APL3500 Series complies with global GS1 codification and traceability standards.

Barcodes printing quality (GS1-ANSI standard) are grade A and B.





PRINT&APPLY SYSTEMS

- Use "Universal" print engine. Zebra®, Datamax®, Intermec®, Sato®, etc.
- Application mode: Lineal, Blow/ by air, Rotary and Wipe on.
- Labelling: Top, Side, Frontal, Rear, Corner Wrap and Adjacent sides.
- Pneumatic and Electric Applicators
- Interface with any ERP, MES, WMS, DBMS, etc.
- Production speed up to 100 labels/min.
- Easy and fast change of consumables.
- Light and acoustic alarm.





APL 3500 Series

Technical characteristics

Technical characteristics	
PRINT ENGINE	ZEBRA, DATAMAX, INTERMEC, SATO
PRINTING RESOLUTION	From 203 up to 600 dpi (depending on print engine and printing speed)
CADENCE	Up to 100 Labels/min (depending on application type and package characteristics)
REEL OF LABELS	Max. diameter.: up to 400 mm
REEL OF RIBBON	Max. Length: 600 m (depending on print engine specifications)
MEMORY	4 Mb flash downloadable 16 Mb RAM memory
INTERFACE	RS232, RS 422, RS 485, Centronic, Ethernet, USB
INTERFACE I/O	Potential free dry contacts, expandable
DISPLAY	3.5" Touch screen
WEIGHT	85 kg
DIMENSIONS	Width: 750 mm – Depth: 700 mm – Height: 1600 mm (max) / 1175 mm (min)
POWER SUPPLY	110/220 VAC, 50 / 60 Hz Frequency: 50 to 60 Hz.
ENVIRONMENT	From +5°C up to 40°C
HUMIDITY	Between 20-85% non-condensing

Technical characteristics







Blow / by air



Corner Wrap



Adjacent sides



Rotary



Wipe on









PRINT&APPLY SYSTEMS

- Low level detector for consumables (optional).
- Robust floor stand adjustable in height.
- GS1 symbology (EANUCC 13, ITF 14, GS1-128, GS1-Datamatrix...) approved and recommended by GS1 international.
- Barcode reader (optional).
- ✓ Touch screen for easy parameters configuration.
- PLC for easy system control and easy integration on the production line.
- Integration with other devices on line (scanner, check weigher, SVA...).



United Barcode Systems

Labeling, Coding & Marking



www.ubscode.com

The right choice

UBS HEADQUARTERS
UBS NORTH AMERICA
UBS SPAIN
UBS MEXICO
UBS BRAZIL

UBS ITALY

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