



United Barcode Systems
Labeling, Coding & Marking

The right choice



United Barcode

UP



PRINT & APPLY

SECONDARY & TERTIARY PACKAGING

Real-time automatic printing and application of labels provides greater speed and accuracy, reducing operating costs in the production chain.

SECONDARY PACKAGING

Thanks to the multiple applications options provided, we can apply dynamic, static, and high-cadence labeling in a variety of configurations (front, side, back, top, corner, and even double adjacent labeling).



Are you looking for a labeling system that comply with GS1 international codification and traceability standards?

Labeling features

- Max. label width: 170mm
- External reel diameter (max.) 300mm (350mm opt.)
- Pneumatic or electric applicator



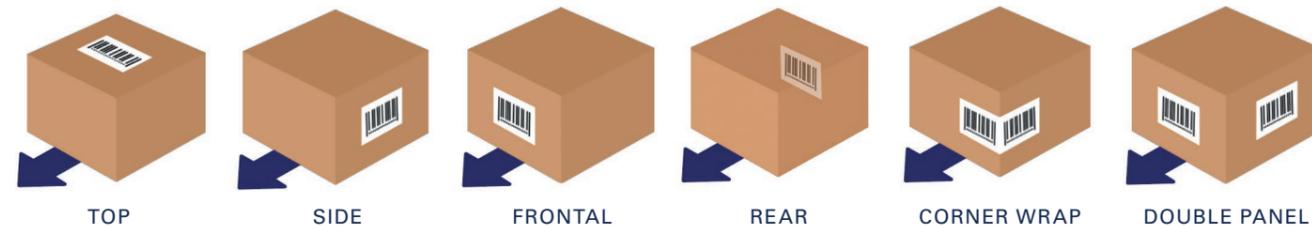
Do you need to add some advanced functionalities to APL 35S?

Labeling equipment with premium features

- Ethernet connection
- Multisignal Integrator connector
- Siemens or Allan Bradley PLC



APPLICATION ZONE



*The speed labeling could be variable depending on the speed of the production line and the application type.

TERTIARY PACKAGING

The versatility of our equipments allows us to label any palletized unit load on 1, 2, or 3 sides, regardless of the pallet type: Euro-pallets, universal pallets, half pallets, stacked pallets, height-adjustable pallets...



Are you interested in a compact machine for medium and high volume plants which labels up to 2 sides per pallet?

Labeling speed

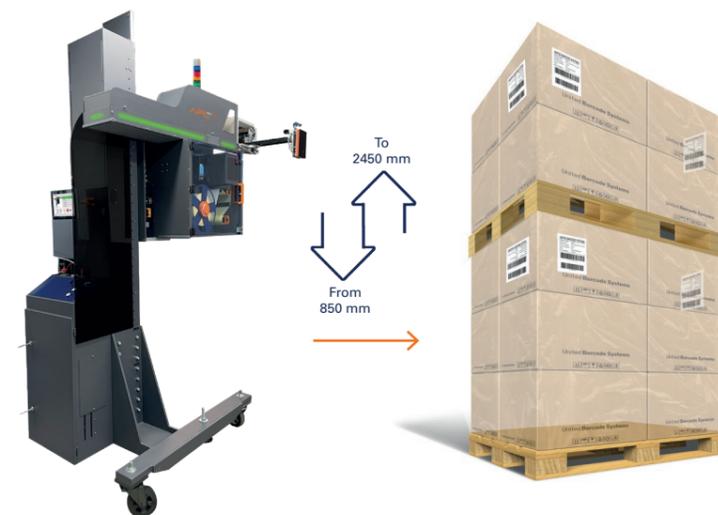
- 1 label: 10 palets/min**
- 2 labels: 3 palets/min**



Do you need an equipment to print and applies labels on 1, 2 or 3 sides?

Labeling speed

- 1 label: 10 palets/min**
- 2 labels: 3 palets/min**
- 3 labels: 2 palets/min**



All you really need is a special solution for labeling stacked pallets or pallets with variable heights, up to 3 sides per pallet?

Pallet type admitted

- Double stacked pallets
- Half Double stacked pallets
- Pallets with variable heights

**The quantity of labeling pallets could be variable depending on the speed of the production line and the application type.



APL 80ELV

APL 80S

APL 60S

APL 35SI

APL 35S

	APL 35S	APL 35SI	APL 60S	APL 80S	APL 80ELV
RESOLUTION	203-300dpi*	203-300dpi*	203-300dpi*	203-300dpi*	203-300dpi*
LABELING SPEED	Up to 180m/min**	Up to 180m/min**	Up to 10 pallets/min (1 label/pallet)**	Up to 10 pallets/min (1 label/pallet)**	Up to 2 pallets/min (2 labels/pallet)**
PRINT ENGINE					
LABEL ROLL	300 mm (350mm optional)	300 mm (350mm optional)	300 mm (350mm optional)	300 mm (350mm optional)	300 mm (350mm optional)
RIBBON ROLL	600 mm	600 mm	600 mm	600 mm	600 mm
PRINT ENGINE DATA INTERFACE	Ethernet, USB, Wifi, RS232 *	Ethernet, USB, Wifi, RS232 *	Ethernet, USB, Wifi, RS232 *	Ethernet, USB, Wifi, RS232 *	Ethernet, USB, Wifi, RS232 *
DISPLAY	7" HMI	7" HMI	7" HMI	10" HMI	10" HMI
ENVIRONMENT	5°C to 40°	5°C to 40°	5°C to 40°	5°C to 40°	5°C to 40°
HUMIDITY	Between 20% - 85% non-condensing	Between 20% - 85% non-condensing	Between 20% - 85% non-condensing	Between 20% - 85% non-condensing	Between 20% - 85% non-condensing
POWER SUPPLY	110 / 230 VAC, 50 / 60 Hz	110 / 220 VAC, 50 / 60 Hz	110 / 240 VAC, 50 / 60 Hz	110 / 220 VAC, 50 / 60 Hz	110 / 220 VAC, 50 / 60 Hz
APPLICATIONS	Top, side, frontal, rear, corner, double panel	Top, side, frontal, rear, corner, double panel	Up to 2 sides labeling	Up to 3 sides labeling	Double stacked or pallets with variable heights up to 3 sides labeling
UNIT TYPE	Cases, packs, trays, bags, etc	Cases, packs, trays, bags, etc	Palletized units	Palletized units	Palletized units

* Depending on print engine and printing speed specifications.

** Depending on application type, print engine and packaging dimensions.