



*The right choice*

# APL38 SERIES: PALLET PRINT & APPLY SYSTEMS

The most compact pallet labeling solution that can fit into any end-of-line. Robustness and stability.

## DISPLAY HMI

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

## PRINT ENGINE

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

## ACCESSIBLE CONSUMABLES

Easily accessible and quickly interchangeable consumables. Maximum label roll diameter 350mm.

## COMPACT

Most compact pallet labeling solution. Fit to any end-of-line.

## SMART LABELING

Barcode verifier integrated (optional).

## PALLET LABELING

Print and apply labels with variable data in real time automatically on 1 or 2 sides of pallets.

## SPEED

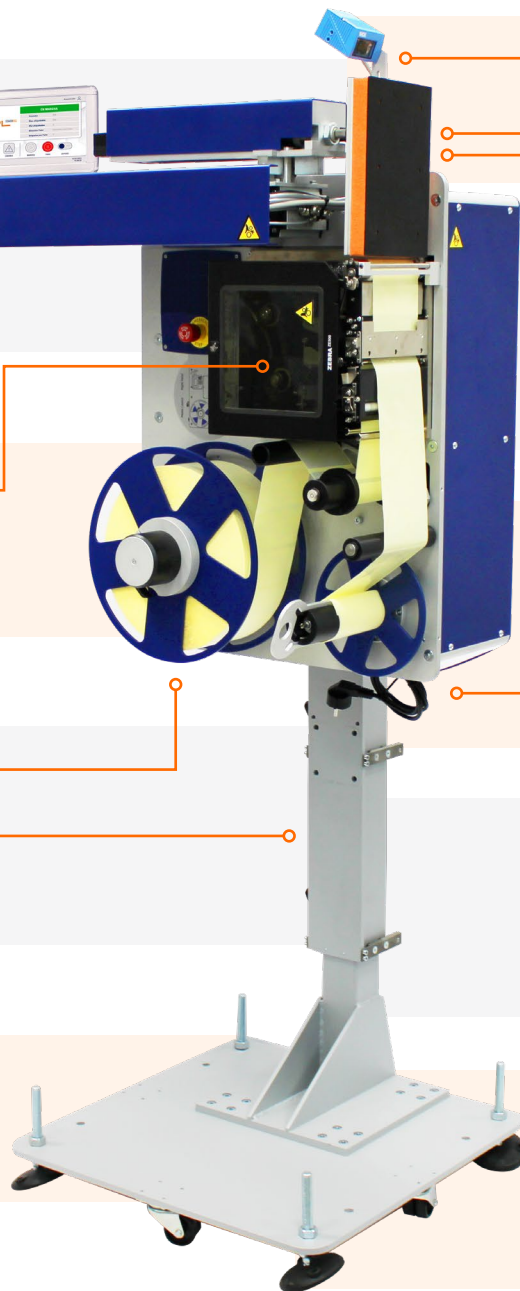
Up to 180 pallets/hour\*.  
\*Depends on line speed and integration, type and number of labels applied (test carried out with 2-sided printing under optimal conditions).

## GS1 STANDARDS

GS1-128, GS1-Datamatrix and GS1-QR symbology. Recommended by GS1 international for pallet identification.

## CONNECTIVITY

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



# APL 38s: Single stop pallet labeling

The most compact pallet labeling solution that can fit into any end-of-line. Robustness and stability.

ELECTRIC	
PLC	STANDARD
DISPLAY	7" HMI
DEFAULT VALUES	✓
POWER SUPPLY	100 - 240 <sup>+10</sup> VAC, 50/60Hz
CE REGULATION	SECURITY LEVEL PLC (EMERGENCY STOP)
PNEUMATIC	
PRESSURE REGULATION CYINDER APLICATION	✓
VACUUM SWITCH	DIGITAL REGULATION
PRESSURE SWITH	DIGITAL REGULATION
AIR FLOW REGULATOR BLOWER TUBE	STANDARD INDICATOR (ANALOGICAL)
AIR FLOW REGULATOR VACUUM	✗ (OPTIONAL)
ENTRY CONSIGNMENT	✓
MECHANICAL	
EXTERNAL REEL DIAMETER (MAX.)	300mm (11,8") - 350mm (13,8") OPTIONAL
MAX. LABEL WIDTH	150mm (5.9")
UNWINDER	PRINTER DRIVEN
REWINDER	MOTOR WITH CLUTCH
BACKING PAPER EXTRACTION SYSTEM	CLIP
MEDIA COVER	✗ (OPTIONAL)
COMMUNICATIONS	
ALARM BEACON	EXTERNAL
ETHERNET	✗
LOW LEVEL MEDIA	✓
STANDARD OUTPUTS CONNECTOR	7 SIGNALS
LABEL APPLICATORS	
1 LABEL	10 PALLETS / MIN
2 LABELS	3 PALLETS / MIN
PRINTING MODULE	
PRINT ENGINE	ZEBRA, SATO
PRINTING RESOLUTION	203 - 300 DPI
POWER SUPPLY	100 - 240 <sup>+10</sup> VAC, 50/60Hz
INTERFACE AND CONNECTIVITY	ETHERNET, USB, RS232
OPERATING TEMPERATURE	5°C TO 40°C
HUMIDITY	20% TO 85% W/O CONDENSATION



APL38s  
**1 LABEL**  
 10 pallets/min



APL38s  
**2 LABELS**  
 3 pallets/min

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

