

Label Printer Applicators
ALX 924/925/926
LA-BO

## **On-Demand Solution for Industrial Use**

The ALX 92 series applies labels to virtually any product with timed-to-the second precision, while processing variable data from label to label. When equipped with a Blow-on (LA-BO), shown below, the ALX 92 can apply labels to recessed or uneven surfaces, recessed lid designs, soft bakery goods, eggs, and more. The blow-on allows a unique method for difficult applications.

- ALX 924 (4in. or 106mm)
- ALX 925 (5in. or 127mm)
- ALX 926 (6in. or 160mm)

# NOVEXXXX ALX 92 Series

Designed for industrial environments, the ALX 92 Series integrates seamlessly into most production lines.

- Designed for 24/7 production
- Fast printing & dispensing in 1:1 mode
- Able to apply to contour surfaces such as a bag
- Single pass Top and side label application
- Print speeds up to 16"/sec (406mm/sec) at 305 dpi
- Over-sized ribbon length up to 3,281 ft. (1,000 m)
- Right or left hand application design
- Low material warning for labels and ribbons reduces downtime
- Ribbon saving mechanism at non-printed areas are standard
- ZPL compatibility



The LA-BO linked applicator head is designed to apply labels to flat or semi-flat surfaces. This non-contact applicator has an air box applicator that will blast a burst of air, which allows the label to be applied without direct contact to the top or side of the product itself.



- Allows blow distances of up to 3.93 in. (10 cm) away from the applicator
- Pivoting applicator allows simple material change
- Sliding bars enable fast and easy setting of label size
- High application accuracy even at high speeds
- Non-contact labeling of sensitive products
- Suitable for even and uneven surfaces and/or variable heights

\*Optional dust cover for harsh environments available.

<u>Cover can be equipped</u> with positive air flow when required.

BRO - ALX 92 LA-BO - Rev J 1/19





## ALX 924/925/926 LA-BO At a Glance

## STANDARD FEATURES

#### PRINT SPEED

924/925: 2 - 16 in/sec. (51- 406 mm) 926: 2 - 12 in/sec. (51- 304.8 mm)

## LABEL WIDTH

ALX 924/925: up to 5.11 in.(130mm) ALX 926: up to 7.24 in.(184mm)

## LABEL ROLL SIZE

12 in. (300mm) max. Core Dia: 1.5 in./3 in./4 in.

#### **LABEL TYPES**

Converted, self-adhesive label material with liner, on rolls. Paper, thermal transfer, direct thermal, plastic film material. (e.g. PE, PP, PA, PVC)

#### **RIBBON LENGTH**

924/925/926: Up to 3,281 ft. (1,000 m)

#### RIBBON WIDTH (NEAR EDGE)

924/925: Up to 5 in (140mm) 926: Up to 6 in (160mm)

## **PHYSICAL DIMENSIONS** $(W \times H \times D)$

924/925: 24in x 22in x 15in. (612mm x 565mm x 381mm)

926: 24in x 22in x 17in. (612mm x 565mm x 435 mm)

#### WEIGHT

924/925: 77lbs (35kg) 926: 86 lbs (39kg)

## **MEMORY**

924/925/926: RAM: 64 MB

#### **OPERATING TEMPERATURE**

ALX 924, 925: 41° to 95° F 5° to 35° C ALX 926: 41° to 86° F 5° to 30° C

#### **STORAGE TEMPERATURE**

ALX 924/925/926: -4° F to 158° F -20° C to 70° C

#### **H**UMIDITY

45 to 75 % non-condensing

#### **PROTECTION CLASS**

IP 21 Standard

#### **GRAPHIC FORMATS**

BMP, PCX, JPG, TIF, GIF, Easy Plug logos

## **NOVEXX WINDOWS DRIVER**

#### **B**ARCODES

1-dimensional: Ean 8 and Ean 13 with 2 and 5 digit add-on, UPC-A, UPC-E, Code 39, Code 39 Ratio 3:1 and Ratio 2,5:1, Code ITF, Codabar, Code 128, Code 2/5, Code 2/5 1, Code 2/5 5, Code 2/5 Interleaved Ratio 1:3, Code 2/5 Matrix Ratio 1:2.5: Code 2/5 Matrix Ratio 1:3: Code MSI, Code Ean 128; Postcode (routing and ID code) UPS Code 128, Code 128 Pharamacy; all bar codes available in 30 widths and freely scanable in height; 2-dimensional: Data Matrix Code. Maxie Code, PDF 417, Codablock F. Code 49, GS1 datbar, EAN UCC composite symbology

## **Signal Interfaces Output**

Output: 4x, PNP, 24V; Input 3x, PNP/NPN, 24V. Optional Applicator Interface Board

#### **DATA PORTS**

A.) USB Port

B.) Ethernet; RS232 (Sub D9)

- C.) Serial (115,200)
- D.) Standard USB
- E.) Remote Display (optional)
- F.) Foot Pedal (optional)



## **Accessories/Upgrade Options:**

- Outer diameter control sensor
- Signal Interface
- Additional RS232/422/485 I/O board
- External control panels
- Long dispenser edge (encoder required)

- Pressure roller
- Applicators
   (Blow-on, Touch-on, Swing-on)
- Remote Display
- RFID UHF
- APSF-Sensor (Rotary encoder kit)
- · Connector for APSF encoder
- Ribbon core adapters



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