

AGSI-100 Serialization Integration for Labeller



Industries use automated systems to carry out their operations quickly in large-scale production. The serialization operations of agrochemicals whose packaging is in bottle form are carried out by automatic bottle labelling machines to ensure that the production speed is not interrupted. The serialization integration for agrochemicals, one of the bottle labelling solutions provided by VISIOTT TPS, offers convenient labelling solutions for bottles of all sizes.

Applying labels to bottles is a step that requires attention. Label applications are serious operations in terms of product reliability and brand prestige. If a corner of the label is defected and doesn't stick properly on the bottle, it will negatively affect consumer satisfaction. However, the material of the selected label must be suitable for the surface to be applied due to the corrosive chemical structure of agrochemicals. Attention should be paid to ensure that the surface on which the label will be stuck is free of moisture, oil, and dust.

VISIOTT TPS Serialization Integration for Labeller performs serialization operations on the labels of filled products on the line by considering all these needs. Thanks to the printing camera on the system the serialization is done with the printing technology selected according to the operation needs. Labels on which information such as data matrix, GTIN, serial number, lot number, and expiration date are printed and automatically stuck to the products moving on the line. You can easily and precisely adjust the position of the label that you will apply on your products with VISIOTT TPS Serialization Integration for Labeller.

Features

- It can print 2D codes at A and B grades.
- There are adjustable alignment bands for different-sized products.
- It is produced with materials resistant to corrosive products.
- It has an innovative design compatible with the fast working system.
- It has easy, fast installation and adjustment mechanisms.

Technical Parameters

Print Technology*	CIJ,TIJ,TT, Laser
Printing Resolution (max)	600 dpi
Verification	Grading and (OCR/OCV)
Camera Resolution	1600 x 1200 px (2 Mpx)
Capacity (max)**	300 pcs/minute
Product Length Control	Yes
Voltage / Frequency	110 V / 220 V / 50 - 60 Hz
Dimensions (WxLxH)	1270 x 1750 x 1400 mm
Material	Stainless Steel
Min. Product Size (D x H)	30 x 60 mm