

BLS-100 Bottle Labelling Station



Numerous producers provide their goods to consumers in bottles, which are an indispensable form of packaging. It is primarily utilized by the pharmaceutical, food, agrochemical, and cosmetics industries and comes in a variety of glass, plastic, and metal forms. Labels are used by companies that use bottles in their production to differentiate their brands and to tell customers about key product details. In low-volume productions, labelling may be carried out either manually or somewhat automatically. However, automatic bottle labelling machines should be employed in high-volume manufacturing to prevent the labelling process from slowing down the production rate. The VISIOTT TPS Bottle Labelling Station is a sophisticated system that provides comprehensive solutions for the automatic bottle labelling needs of various industries.

Features

- Performs serialization and label application up to 300(*) bottles per minute.
- Compliant with industry-specific HACCP, GMP, and other requirements.
- Verifies human-readable text with OCR / OCV technology.
- Provides label presence control.
- Operates offline.
- It can be cleaned easily.
- User-friendly interface with a touchscreen monitor.
- GAMP 5, and 21 CFR Part 11 compliant.

(*) Speed may vary depending on the bottle size.

Technical Parameters

Printing Technology*	TIJ, Lazer, CIJ, TT
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)	1230x2400x1900
Material	Stainless Steel