



FLAT CARTON SERIALIZATION

TRACK and TRACE SYSTEM - CVC 200T



The CVC Flat Carton Serialization Track and Trace System Machine is a compact system designed for packaging and pharmaceutical serialization and track & trace requirements.

STANDARD FEATURES

- Flat Carton Stack Feeder for non-stop operation, every single flat carton is well separated and fed.
- Fully integrated printer and camera.
- Compact and off-line operation.
- Belt speeds are synchronized for smooth flat carton transportation.
- Exceptional print quality, print speed is synchronized with the system speed.
- Use with a vision camera to check and verify code and print information.
- Reliable ejection mechanism for verification failure cartons
- A wireless handheld bar code reader allows operator to manually read the codes printed on serialized cartons from the CVC Serialization Track and Trace system.
- UPS (Uninterruptible Power Supply) is to provide power failure protection of the computer system.
- Siemens PLC.
- Type 304 stainless steel bin, frame, enclosure panels.
- ISO 9001 : 2015 certified



CVC 200T Technical Specifications

Productivity	Up to 120 PPM (subject to trial confirmation)
Operator's Interface	IPC ADVANTECH Industrial PC 15" Touch Screen
Print System	Domino Gx-series inkjet printer - Applicable for printing GTIN, Batch Number, EXP, SN and Data Matrix Codes.
Vision Camera Verification System	- Type of Camera: Cognex In-Sight 7801 - Camera light source holder is included.
Applicable Size	Cartons (L x W x H): 70-200 x 105-260 x 0.1-2.0 mm
Power Source	220V, 50/60 HZ, 1 PH
Power Consumption	800 VA (3.6 A)
Air Pressure	6 bar (87 psi)
Air Consumption	20.96 NL/min (0.74 CFM)
Machine Dimension (L x W x H)	1,765 x 705 x 1,945 mm (5'-9" x 2'-4" x 6'-4")
Machine Weight	247 kg (543 lbs)

Technical data contained in this material are not binding and may be subject to change without prior notice.

TECHNICAL SPECIFICATIONS

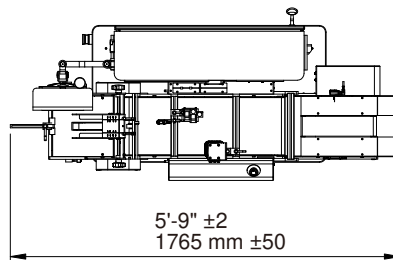
AVAILABLE OPTIONS

- 21 CFR PART 11 compliance
- OPC UA for data collection

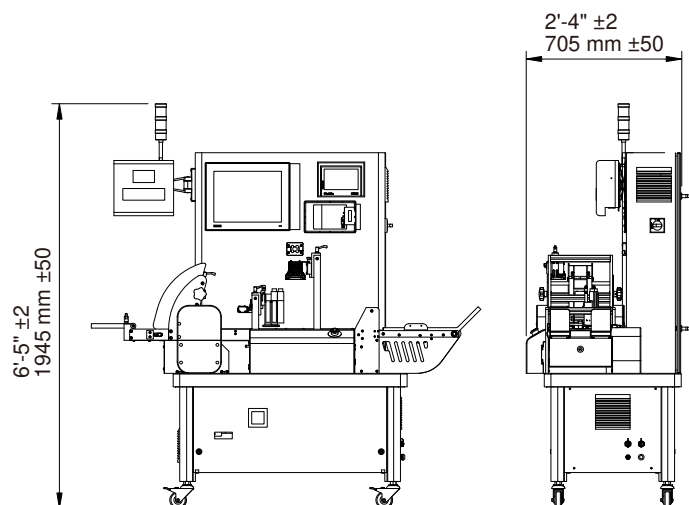


MACHINE LAYOUTS

Top View



Front View



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Contact Us

USA

10861 Business Drive, Fontana, CA 92337
Phone: +1 (909) 355-0311
www.cvctechnologies.com
sales@cvcusa.com

Taiwan-Asia Pacific Headquarters

Phone: +886 (4) 2496-3666
sales@cvctechnologies.com

India

Phone: +91 (22) 2562-1242, +91 (22) 2562-1243
sales@cvctechnologies.com

China

Phone: +86 (512) 8363-6368
sales@cvctechnologies.com