

CartonLite™

BUILT FOR COMPLIANCE. ENGINEERED FOR RELIABILITY.



 **OPTEL™**
Traceability technologies for a better world



CartonLite™ delivers reliable serialization for pharmaceutical lines, offering fast deployment, cost-efficiency, and global compliance without overengineering.

This modular system integrates Print & Inspect as its core, with optional Checkweighing and Tamper Evident modules, ensuring compliance with EU FMD, DSCSA, and other global regulations.

With speeds up to 250 ppm, CartonLite balances simplicity, reliability, and scalability. Its front-facing operation and quick format changeovers make it easy to use and maintain, even in space-constrained facilities.



KEY FEATURES

- Print & Inspect core functionality
- Optional modules:
 - Checkweighing
 - Tamper Evident application
- Speed capacity: up to 250 ppm
- User-friendly touchscreen interface
- Fast format changeover — minimal downtime
- Full API and system integration with no vendor lock-in



BENEFITS

- **Fast ROI:** Cost-effective solution with low maintenance requirements
- **Compliance Ready:** Meets EU FMD, DSCSA, and global serialization standards
- **Scalable:** Start with Print & Inspect, add Checkweighing or Tamper Evident as needs evolve as compliance grows
- **Operational Efficiency:** Front-access design for faster troubleshooting and reduced operator complexity
- **Future-Proof:** Built to Integrate OPTEL's Track & Trace ecosystem

PERFORMANCE

Designed for Pharmaceutical packaging lines

Production Rate up to 250 ppm*

* *Depends on product dimension*

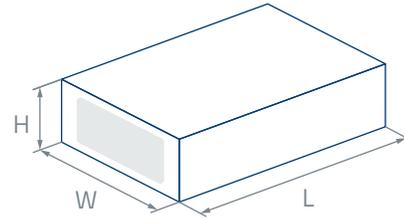
Typical Lifetime: 7 years

Estimated Lead Time: 28 weeks

UTILITIES

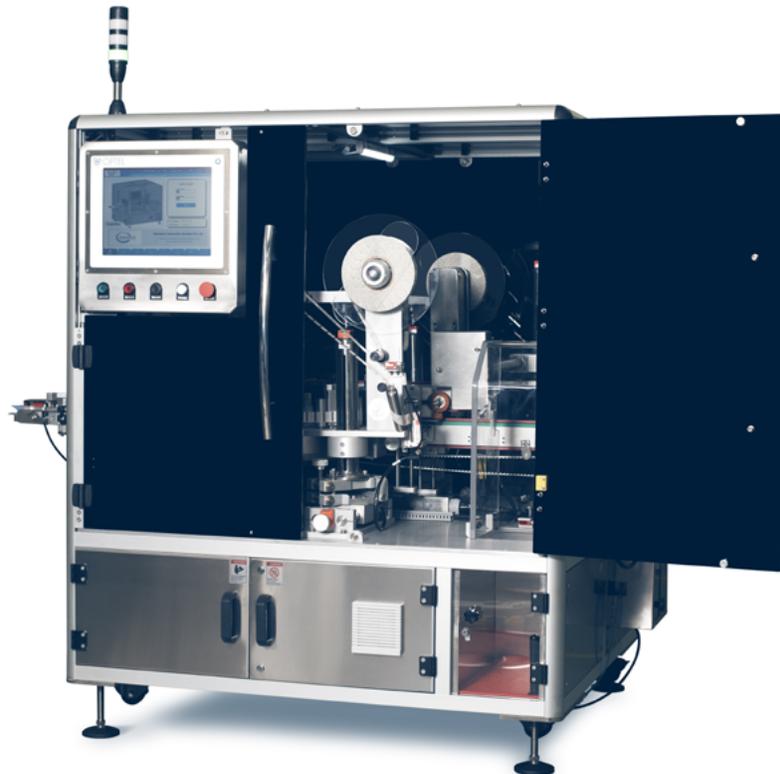
Power Requirements 110-240 VAC, 50/60 Hz

Compressed Air 6 bar (90 psi)

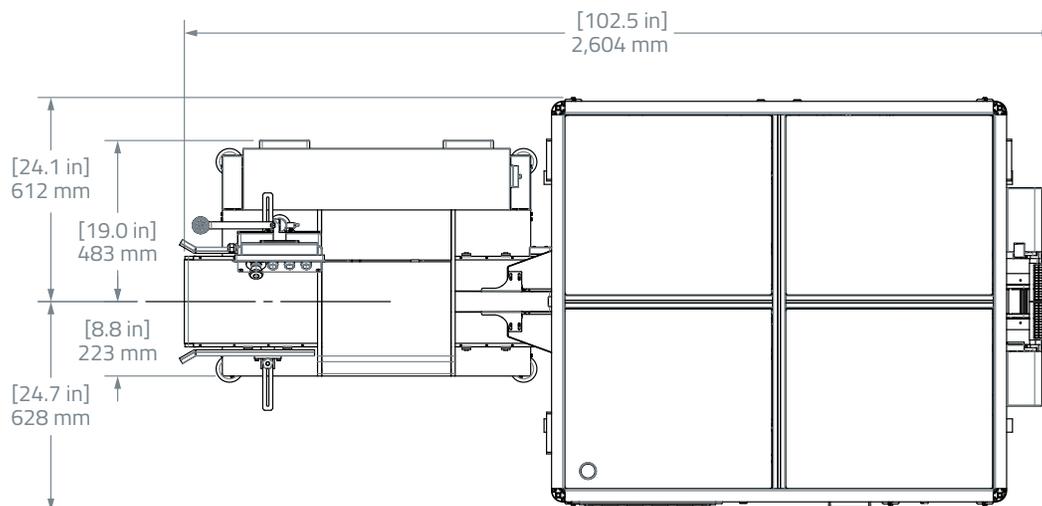


PRODUCT DIMENSIONS

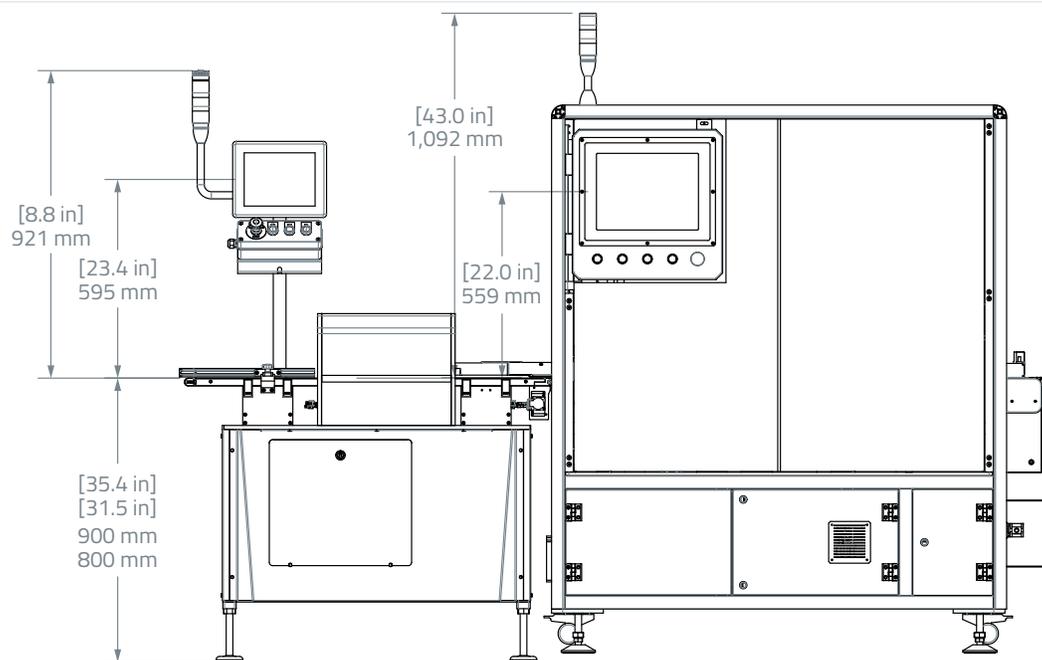
	min.	max.
Width (W)	15 mm	180 mm
Height (H)	15 mm	125 mm
Length (L)	55 mm	260 mm
Weight	30 g	300 g

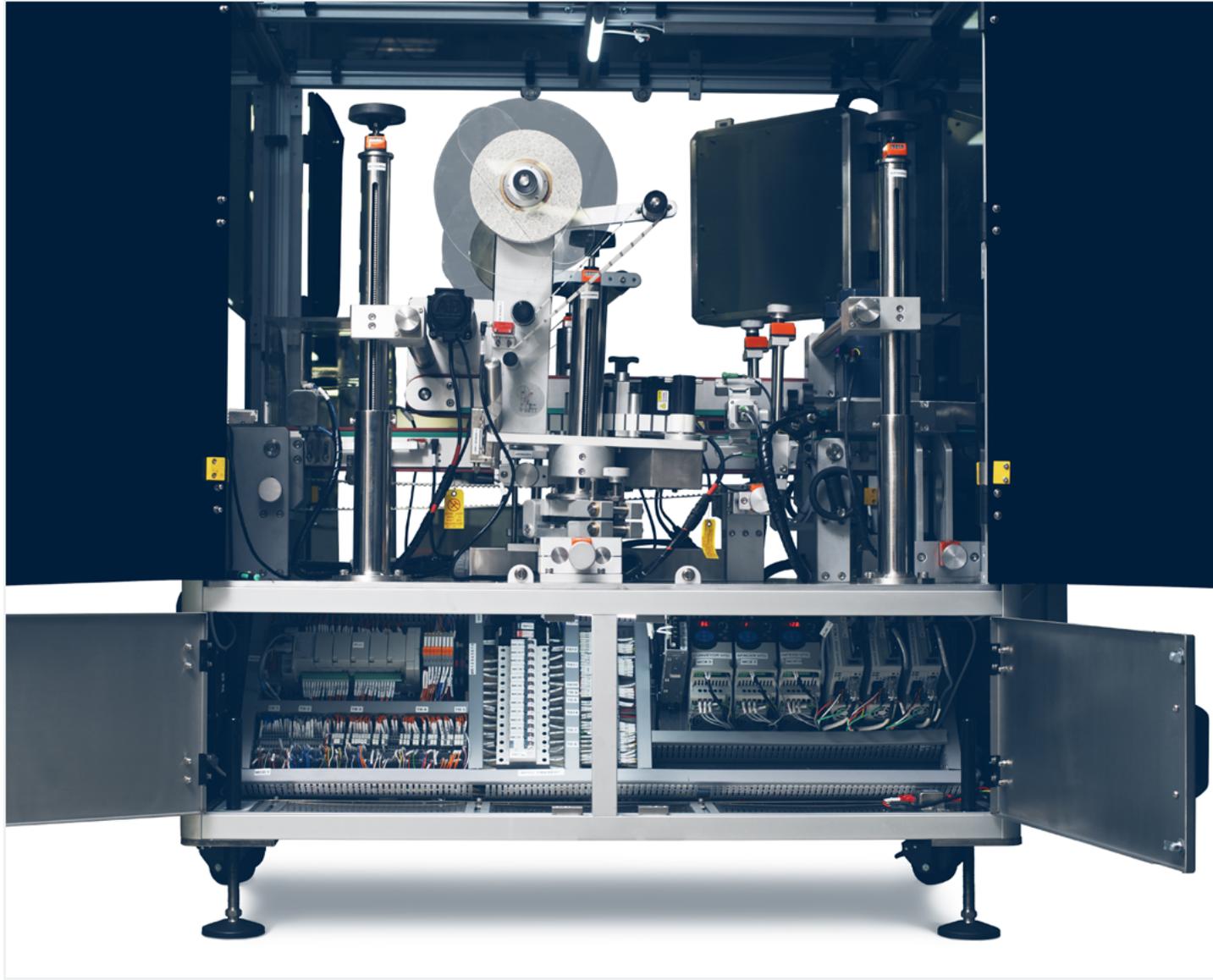


TOP VIEW WITH OPTIONAL CHECKWEIGHING



FRONT VIEW WITH OPTIONAL CHECKWEIGHING





ORDERING INFORMATION – STANDARD SOLUTION CONFIGURATION

Encompassing all of OPTEL's expertise and legacy, this CartonLite™ configuration is a predesigned hardware and software solution that meets your carton serialization needs quickly and cost-effectively, while conforming to current industry standards.

To obtain a quote, contact your Account Director, who will work with our quote department to provide accurate pricing for your solution.

ADDITIONAL INFORMATION REQUIRED FOR QUOTE

- Box/label samples
- User Requirements Specifications (URS)
- Product matrix
- Floor layout



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[optelgroup.com](https://www.optelgroup.com)

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