

## Coding Unit for Bottle Serialization



The ACE-BT300 Coding & Verification Unit is an integrated system for bottle serialization. The unit provides track & trace capabilities as granular as unit-level and can handle round, square and rectangular bottles from 22-120mm in diameter at a maximum speed of 300 per minute.

Bottle coding can be performed either bottom-up or down. Positive bottle indexing and transportation has serve-driven side belts provide accurate speed management and position control throughout the process. The machine offers single-point adjustment for complete format changeovers, and bottle rejection is performed via linear motor-driven shaft.

Among the product's technical advancements is the incorporation of a multi-camera system employed to verify 2D Data matrices printed on individual bottles. Laser printing also is available. Remarkably, the ACE-BT300 only occupies one meter of floor space.

Other features of the product include:

- Stainless steel machine frame and electrical cabinet
- No pneumatic components
- Reject verification
- Unit can be supplied with Rockwell/Allen Bradley components

**MG America** [www.mgamerica.com](http://www.mgamerica.com) [1]

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