



ACE-400 & CIR-400 PRODUCT CODING AND INSPECTION

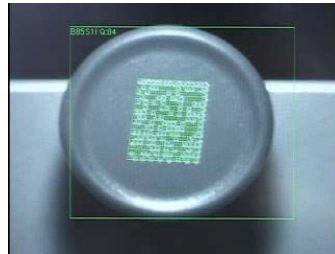


The increased need for product identification, traceability and protection against counterfeiting has forced the pharmaceutical industry to implement product coding and code verification on bottles and vials.

DMW Automation product handling platforms, such as the ACE-trac (ACE-400) and rotary (CIR-400) modules, are designed for high-speed, efficient and accurate coding of a variety of products. These platforms can be integrated within existing packaging lines or run as stand-alone machines. They are capable of handling products, including syringes, ampoules and cartridges, at speeds up to 400ppm.

Ink jets or lasers are used to print or scribe alphanumeric human-readable and 2D Data Matrix (ECC200) codes, on the side, top or bottom of the product. These codes can range from a single Lot/Exp code to a serialized code downloaded from the customer data system.

Digital vision systems are used to re-acquire and verify each code for readability and accuracy. Improper coded product is automatically rejected via a soft reject vacuum station with reject verification



SPECIFICATIONS:

ACE-400: 3' wide x 6' deep
CIR-400: 3' wide x 4.5' deep
Product discharge height: 39" +/- 2"
Power: AC 208, 220, 440, 480 – 3 Phase

APPLICATIONS:

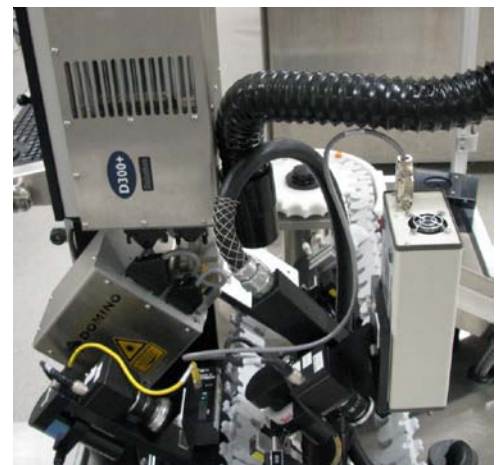
- Bottles
- Vials
- Syringes
- Cartridges
- Ampoules

FEATURES:

- Stainless steel clad base
- Fully guarded
- Servomotor-driven
- Fast tool-less product changeover
- Password protected operator touch screen HMI
- No proprietary electronics

OPTIONS:

- Left or right hand discharge
- Sets of product tooling
- In-feed & out-feed conveyance
- Product accumulation
- Product tray loading and/or unloading
- Printing platforms (ink jet, laser)
- Vision inspection platforms
- Latest PLC control & operator HMI platforms
- Data collection
- CE and UL certification



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