

Simply attaching the Diverter (Patent Pending) to your existing conveyor enables bottom access to containers for base coding, printing, labeling, etc., when used in conjunction with existing print or label applications.

Counter rotating belts and positive guides ensure that all containers follow a path over the conveyor edge, controlled at all times. Adjustments for different sizes of containers take only minutes, without the need for change parts.

The standard unit handles most container shapes and sizes up to 4.75 inches wide. Variable speed drive and controls ensure that the unit matches existing conveyor line speeds. Manufactured in anodized aluminum and stainless steel with safety guards and hygienic sub-components to U.S. electrical codes and OSHA regulations.

Specifications

- 120 VAC single phase 50/60 Hz service requirements
- Line surface speeds up to 125 ft/min. (Example: 2 1/2" oval at 680 containers per min.)
- (2) 1/8 HP Permanent Magnet Gear Motor 130V DC TENV
- Vari-Speed Controller with Adjustable Torque 120V AC 50/60 Hertz in NEMA 1 Enclosure

Options

- Full safety guard with door interlocked isolator
- Shaft encoder
- High speed drives
- Explosion-proof motors
- Wide and narrow face belts
- Tapered container belt faces
- Additional conveyor mounting plates

