

Automatic Bottle Unscrambler Model BU 7000, capable of feeding and orienting plastic and metal containers.

Construction Features: → Heavy duty stainless steel welded frame built with 2 x 2 x 0.187 square tubes → Adjustable positioning on most systems to minimize change parts requirements → Minimum use of aluminum to increase machine life → 48 in diameter prefeeder will accommodate a wide range of containers, from oz to gallons. One inner disc is included → Air jet bottle reject system in prefeeder to minimize damage on wrongly positioned containers → Hand wheel adjustable spacing belt to facilitate changeovers → Calibration markings, labels and indicators to help document changeovers → Bottle turning by pneumatic actuator to guarantee production speeds → Prefeeder built at an angle to minimize bottle damage → Single hand wheel adjustment for intake and delivery carrier belts, additional tweaking is also possible → Delivery carrier belts have additional adjustments to guarantee container placement on conveyor → Main belt system powered by ¾ Hp motor → Power transmission through automotive rated timing belts → Bottlehandling from left to right → Cad designed CNC manufactured, thoroughly tested before leaving our facility → Silent low maintenance design → Low electric and pneumatic consumption → 30 cubic feet stainless steel hopper with 18 inch feed belt is standard → Hopper service door standard → Can work on existing or new conveyors → Front protection by 3 polycarbonate sliding doors → Leveling by mounting screws → Guarantee: 18 months on all parts under normal use, except belts and wear parts → Control panel: → Speed control on all motors installed on machine → Automatic bottle counter → Easy access Start & Emergency stop → Safety disconnect switch installed on electric panel → Custom made electric panel incorporated into the design Electric and pneumatic requirements: → 110 Volts, 60Hz, 15 Amps → 15 CFM @ 80psi