

Model TruSort-60 Bottle Unscrambler



Automatic Bottle Unscrambler – Model TruSort-60 is capable of feeding and orienting plastic and metal containers.

Construction Features:

Heavy duty painted 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.

60-inch diameter pre-feeder will accommodate a wide range of containers, one inner disc is included. Capable of handling a wide range of containers, from ounces to gallons.

Rotating bottle reject with speed control included.

Calibration markings, labels and indicators to help document changeovers.

Bottle turning by pneumatic actuator to guarantee production speeds.

Pre-feeder built at an angle to minimize bottle damage.

Single hand wheel adjustment for intake and delivery carrier belts, additional tweaking is also possible. Spacing belt for bottle feeding and spacing, gear motor driven.

Delivery carrier belts have additional adjustments to guarantee container placement on conveyor. Single gearbox for main belt system eliminates all the belts and springs of the transmission system, powered by ³/₄ Hp motor.

Bottle handling from left to right.

Cad designed, CNC manufactured, thoroughly tested before leaving our facility.

Low electric and pneumatic consumption.

Various hopper sizes available depending on specific application.

Can work on existing or new conveyors.

Leveling by mounting screws.

Guarantee: 18 months on all parts under normal use, except belts.

Electric and pneumatic requirements:

• 220 Volts, 60Hz, 10 Amps • 5 CFM @ 80 p.s.i.

