

ROTARY UNSCRAMBLER

AUTOMATIC BOTTLE UNSCRAMBLER



COMPACT AUTOMATIC RANDOM BOTTLE UNSCRAMBLER FOR BOTTLE SPEEDS UP TO 180 PER MINUTE.

The rotary series has been designed to handle a wide range of plastic bottles and is available in 3 sizes dependant upon output. This fully guarded machine is constructed to meet the latest requirements for GMP.

IN PRODUCTION

Bottles are loaded randomly into the large covered hopper from where they are raised into the starwheel by the flighted infeed. The starwheel separates the bottles loading them into pockets. Each container is then transported to a secondary starwheel for placement onto a conveyor, upside down bottles are ejected using compressed air. As an

integrated system the rotary unscrambler can be synchronised to line outputs and container back up controls will start and stop system on demand.

FAST CHANGEOVERS

With few quick release change parts the system can be easily changed over to different bottle formats in 5 minutes without the use of tools.

TECHNICAL DATA



MAIN FEATURES

- LARGE STORAGE HOPPER
- STAINLESS STEEL/ACRYLIC CONSTRUCTION
- SAFETY GUARDING
- ELECTRONIC SPEED CONTROL
- AUTOMATIC CONTAINER QUEUE CONTROL AT OUTFEED
- OPTIONAL IN-LINE BOTTLE CLEANING ATTACHMENT



Size*	1300 x 2620 x 1400 mm
Bottle Diameter*	25 mm - 100 mm
Bottle Height	40 mm - 200 mm
Speed Range*	Up to 180 bpm (depends on container size and style)
Power	220/240 volts 1ph neutral and earth 50/60 Hz (1.75 Kw)
Compressed Air	280 L/Min @ 6 Bar

*Depending on model



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