



U300 High-speed Bottle Unscrambler



Features:

- Beautiful appearance, reasonable design, simple structure, easy maintenance, and large storage bin.
- Suitable for various specifications of plastic bottles, such as round bottles, square bottles, and shaped bottles, with simple and time-saving replacement of specifications
- The bottle storage bin is equipped with an automatic lid opening function and a low material level alarm is set.
- During the operation, the bottle can be loaded intermittently as needed, and the bottle sorting process is smooth without damaging the bottle mouth or body
- High speed and stable operation, with a stable bottle supply speed of up to 300 bottles per minute
- The bottle sorting machine is equipped with automatic monitoring and removal functions for pouring and reversing bottles at the outlet to ensure the quality of the bottles,
- The conveyor line is equipped with bottle blockage detection, and the machine will automatically stop after bottle blockage, and the missing bottles will be automatically replenished
- The control screen can be upgraded to Windows industrial computer control, and after the upgrade, it has electronic batch recording function
- Optional anti-static system (including reverse rotation, ion air blowing, and dust blowing)

Parameters

Applicable specifications	Bottle outside diameter ϕ 25~ ϕ 98mm,
	bottle height 45~200 mm
Production speed	Maximum speed 300 bottles/minute (depending on product specifications)
Power supply	AC220V~(50/60Hz)
Power	2.5 kW
Air supply	0.5 MPa to 0.7 MPa
Air consumption	100L/min Clean air
Equipment weight	About 600Kg