

## *Bottle Unscrambler YYLPJ1800*



This machine adopts advanced technology, PIC intelligent control, and this machine does not change the mould can arrange for size similar and different shape plastic bottle, could use detergent square bottle or bottle with handle, and such as shampoo bottles, soy plastic bottles.

LPJ serial full-automatic bottle unscramble is the support equipment for the soft beverage filling equipment, applicable for the orderly arrangement of messy PET bottles and the transport bottles to filling machine.

According to the user requirements, the bottle types can be flexibly altered, convenient and rapid. It adopts the structure of innovative push-and-hold bottle unscramble, maximally reducing wearing of the bottle body.

The frame is made of excellent stainless steels; and other parts, non-toxic and endurable materials. The adopted key parts of the electric and pneumatic systems are famous brands. The whole process is controlled by PLC, so the machine has a low fault rate but a high reliability.

### **Feature:**

1. This machine got national patent. ISO certificate and CE certificate.
2. Multi-use of one machine do not change the mould can arrange similar size different shape bottles.
3. High speed and lower rate of waste.
4. This system can realize person machine dialogue. It is easy to operate.
5. Small occupied area machine is arranged flexibly placement saving the area of factory.
6. Automatic intelligent design, the function of preventing bottle. Photoelectric detection to run more smoothly.

**Technical Specification:**

<b>Model:</b>	<b>LPJ1800</b>
Frame material:	SS304
Product speed (b/h)	8000 (as per 500ml bottle)
Power (kw)	3.0
Voltage (v)	220v/380v .50/60HZ
Suitable for bottle diameter (mm)	28-125
Dimension (mm)	Φ1820*1800
Weight (kg)	1500