

BLP-200D High Speed Plastic Bottle Unscrambler



This machine is used for arranging disordered polyester bottles. Randomly oriented bottles are received in bulk into the hopper and supplied to the centrifugal disc by means of a conveyor. In the disc, the bottles are guided into a qualified position suitable for the stand.

Application:

This machine applies for food, cosmetics, pharmacy industries of the plastic bottle automatic unscramble and delivery.

Working process:

Putting bottles into the hopper manually→ conveying by elevator→ synchronous transfer→ Driving the bottles orderly and on the upside → To filling station

Major Characteristics:

This machine is controlled by PLC, operated through touch screen, all motors achieve frequency control, you can alter the set figure on touch screen. It meets customers's demands, you can change the specification by adjusting the turntable of the unscramble box, the machine is mainly made of SUS304 stainless steel and aluminum alloy. It meets GMP standard. With elegant appearance and high efficiency. It adapts to different conditions. Driving parts are the protected by guard cover, safe and eco-friendly.

Parameters:

Model	BLP-200D
Production capacity:	50ml-500ml; 12000bottles/hours; 800ml, 9000bottles/hours; 1000ml, 8000bottles/hours
Diameter of bottle	30-100mm(can be customized according to customer requirement)
Height of bottle	100-250mm(can be customized according to customer requirement)
Power supply	AC380V, 50HZ
Main Power	2.2KW
External dimension(L*W*H)	3000mm*1500mm*1500mm
Weight	1300kg