

Robot box filling machine BCRZ20-01



This machine introduces advanced parallel robot (spider arm) and corresponding software control technology. It is used for automatic gripping and packaging of soft bag products to open empty cartons. This machine is mainly applicable to the packaging process of milk, water, beverage, oil and powder production lines, as well as the packaging of various shapes of products in other industries.

According to the special needs of different products of customers, different robots can be replaced to complete the packaging work.

This series of grab-and-place packaging machine generally requires the cooperation of opening and sealing machine; together they can complete the packing, opening, robot boxing and sealing work.

Features:

- Choose the world famous brand of spider arm to ensure the stability and service life of the equipment.
- Adopt intelligent human-machine interface control, real-time display of action status and alarm function.
- adjustable packing speed (controlled by touch screen of human-machine interface)
- No packing without material, which can effectively reduce the probability of packing errors.
- With fault alarm and indicator flashing function.

Technical Parameters:

Model	BCRZ20-01
Capacity speed	10~20 Box/min
Applicable products	Various soft bag products
Spider Hand brand	ABB,FANUC, KUKA,YASKAWA
Working decibel	≤75db
Power	3.0KW
Voltage	3P 220/380V 50/60Hz
Gas consumption	0.5~0.8m ³/h
Air pressure	0.5 ∼ 0.8Mpa
Weight	900KG
Overall size	L:2500mm W:1900mm H:2100mm