

DCS-ZKBC-10 Pillow Shape Vacuum Packing Machine

PRODUCT DESCRIPTION



DCS-ZKBC-10 Double-Sided Dual-Station Vacuum Packaging Machine

(1) Features

Advanced mechatronic design with automatic quantitative packaging. The machine automatically completes bag clamping, vacuuming, shaping, sealing, and bag conveying.

Equipped with a high-performance weighing controller and a unique three-stage feeding system, ensuring fast packaging speed and high accuracy.

After quantitative filling, vacuum processing is carried out directly, reducing operation steps and improving efficiency.

Excellent vacuum shaping effect, easy operation, and reliable performance.

(2) Technical Parameters

Item	Specification
Model	DCS-ZKBC-10
Weighing Range (kg)	0.5 – 10
Weighing Accuracy	±0.2% F.S
Packaging Speed (bags/hour)	520
Graduation Value (g)	2 g
Voltage	380 V
Power (kW)	5 (excluding air compressor)
Air Consumption	0.68 m ³ /min
Vacuum Degree	-0.08 ~ 0 (adjustable)
Function	Integrated dual-side vacuum weighing & packaging machine
Dimensions (mm) (L × W × H)	1658 × 2651 × 2226

(3) Main Components

Component	Model	Manufacturer (Origin)
Weighing Controller	YJ8848	EWINALL
Load Cell (Material: Alloy Steel)	ILG-50	Keli
PLC	LOGO	Siemens
Terminal Block	—	Phoenix Contact
Proximity Switch	TL- Q5MB1	OMRON (Japan)
Bag Clamping Switch	HL-5300	OMRON (Japan)
Switching Power Supply	S-100-24	Mean Well (Taiwan)
Temperature Controller	AL-208	Xiamen Yudian
Vacuum Pump	XD-25	Shanghai
Pneumatic Components (Cylinder, Solenoid Valve)	—	Airtac (Taiwan)
Vibrating Motor	PTL120	Xinjiahong