

LQ-BKL Series Semi-auto Granule Packing Machine



LQ-BKL series semi-auto granule packing machine is specially developed for granular materials and designed strictly according to GMP standard. It could finish weighing, filling automatically. It is suitable for all kinds of granular foods and condiments such as white sugar, salt, seed, rice, aginomoto, milk powder, coffee, sesame and washing powder.

Feature

1. The whole machine is completely made of SUS304 stainless steel and the parts which contact material adopt mirror-surface treatment, thus could meet the high quality requirements of customers.
2. The protection grade of the equipment could reach IP55. No hidden corners and the modular structural design make it really convenient to quickly disassemble or assemble all the units, easy to pack, transport, maintain and clean.
3. Gas source is not required in order to avoid gas and oil pollution. The gate of the weighing bucket is driven by stepping motor, capable of pause or adjust at any speed and angle, which is suitable for different materials.
4. It is equipped with friendly man-machine interface and convenient one-button operation system. All working parameters can be automatically tracked and revised. If you want to replace the current product, only one parameter of the replacement needs resetting. The military modular programmable weighing controller is stable, reliable and highly intelligent.
5. The equipment provides remote control support and networking capabilities. The data statistics functions such as single package weight, cumulative quantity, product percent of pass, weight deviation, etc., could be be all developed and uploaded. Communication protocol MODBUS is used to enjoy a very convenient interlinking DCS.
6. It allows to storage up to 99 formulas, each of which can be invoked by one-button operation system.

7. It can be directly installed on a vertical or a horizontal machine as an automatic packaging machine, and also could be matched with a base as a semi-automatic packaging machine.

Technical Parameter:

Model	LQ- BKL-102	LQ- BKL-103	LQ-BKL-104
Measure Mode	Weighing Mode		
Packing Range	10-2800g Best range (100-1800g)		
Display Degree	0.1		
Packing Precision	+/-0.1%		
Packing Speed	35bags/min	45bags/min	60bags/min
Power Supply	220V/50-60HZ/1 Phase		
Cache Volume	120 L	40 L	65 L
Power	0.3 kw	0.4 kw	0.5 kw
Overall Dimensions	520*630*1750mm	700*700*1950mm	820*750*2150mm
Net Weight	100kg	200kg	160kg

Model	LQ-BKL-202	LQ-BKL-203	LQ-BKL-204
Measure Mode	Weighing Mode		
Packing Range	10-2800g Best range (100-1800g)		
Display Degree	0.1		
Packing Precision	+/-0.1%		
Packing Speed	40 bags/min	40 bags/min	40 bags/min
Power Supply	220V/50-60HZ/1 Phase		
Cache Volume	40L	40L	40L
Power	0.5 kw	0.5 kw	0.5 kw
Overall Dimensions	700*700*1950mm	1300*700*1950mm	
Net Weight	160kg	200kg	