

## Weighing Packing Machine DCS-50-A3

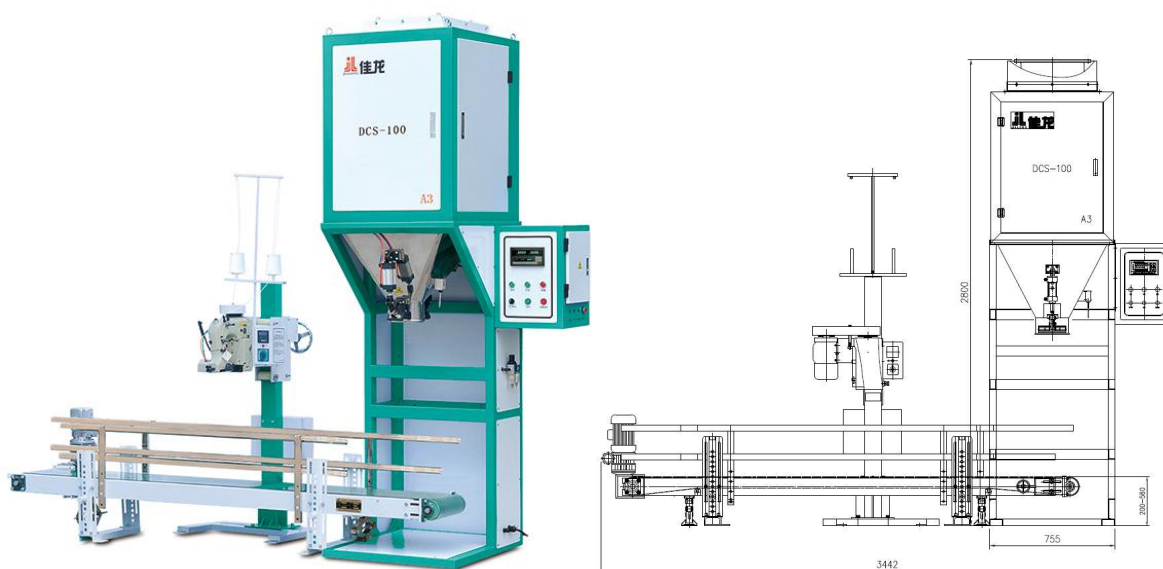
### I. Application

This machine is suitable for weighing and packaging rice, wheat, beans, seeds, sugar and other granular materials.

### II. Technical Parameters

Weighing range (kg)	25~100
Speed (bag/h)	300-400
Scale interval (g)	20
Accuracy grade	X (0.1)
Sewing machine type	Single needle/ Double thread
Power supply/consumption	4N-AC 380V 50Hz 1KW
Air supply/ consumption	0.4~0.6MPa 1m <sup>3</sup> /h
Install height (mm)	2800

### III. Photo & drawing



#### Accurate Load cell

High performance  
Stable and easy to operate



#### Automatic Detection

Automatic error correction  
Out of tolerance alarm  
Fault self diagnosis



#### SS Material

Parts touch with materials are  
made of stainless steel with  
long service life



#### Data Transmission

Reserve RS232 / 485 serial port to  
connect communication  
management system

No.	Item	Brand
1.	Weighing controller	CN/Zhiyuanda
2.	Switching power supply	TW/Meanwell
3.	Button, Knob	FR/Schneider
4.	Load cell	CN/ZEMIC
5.	Pneumatic elements	TW/Airtac
6.	Air cylinder	TW/Airtac
7.	Solenoid valve	TW/Airtac

MAIN CONFIGURATION



PRODUCTION DETAILS

CUSTOMER SITES



#### IV. Function and features:

- ▲ Including packing scale body, sewing machine and 2.8m screw type lifting conveyor.
- ▲ Single stainless steel weighing hopper with capacity of 143L.
- ▲ Auto weighing, sewing, thread cutting and conveying.
- ▲ Three levels feeding system, make sure the feeding is fast and accurate.
- ▲ One cylinder for four-stations moves make the machine compact structure, fast response and low failure rate
- ▲ High-precision controller, automatic error correction.
- ▲ Auto alarm for over and under tolerance, fault auto diagnosis.
- ▲ One key recovery function, press the reset key back to the default parameters.
- ▲ Super filter function of anti-vibration, anti-interference, ensure weighing process stable and accurate.
- ▲ Reserve RS232/485 interface.

#### V. Company information



#### ABOUT JIALONG

##### OUR PRODUCT

We supply packing scales, vacuum packing machine, flow scale and fully automatic packing line with robot palletizing system.

##### OUR HISTORY

Zhangzhou Jialong Technology Inc. was founded in 2000, has specialized in grains weighing and packing for 22 years.

##### LISTED COMPANY

We are the first listed company of weighing and packing industry in China.

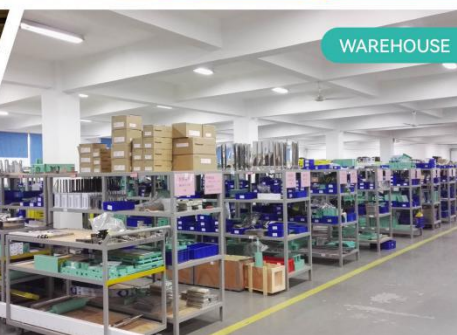
##### OUR CUSTOMER

We've sold our machine to over 50 countries and have agents in some countries. Such as Indonesia, Vietnam, Cambodia, India, Malaysia and Egypt.

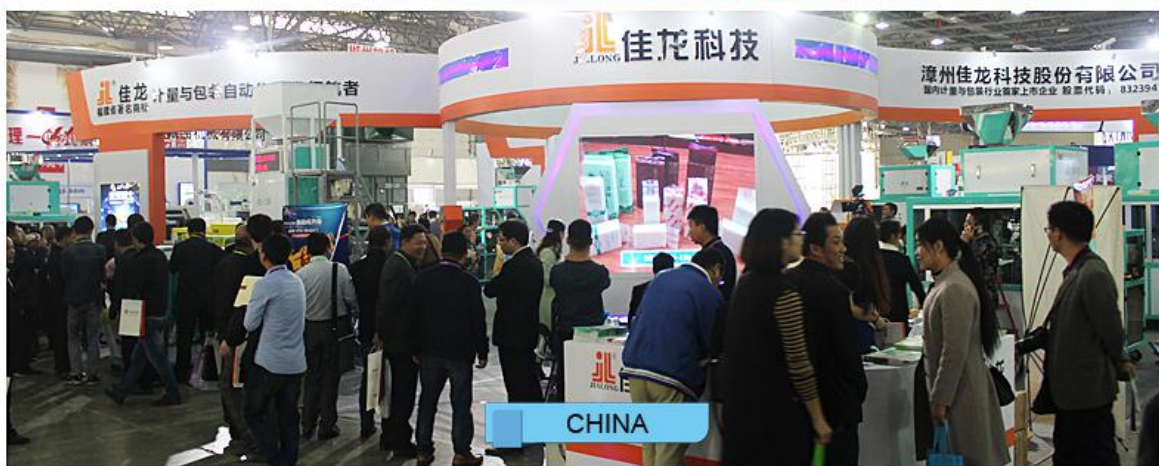
##### QUALITY CONTROL

Our company is strictly stick to the ISO-9001:2008 international quality control system.













 SOME CUSTOMER SITES

## VI. Optional Accessories

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Bucket / Z-type elevator | <input checked="" type="checkbox"/> Stainless steel silo        |
| <input checked="" type="checkbox"/> Heat sealer HF-500N      | <input checked="" type="checkbox"/> Hand wheel lifting conveyor |
| <input checked="" type="checkbox"/> Date coding machine      | <input checked="" type="checkbox"/> Air compressor              |

## VII. Other Information

<b>Production time</b>	25-30 working days after the deposit
<b>Warranty</b>	One year
<b>Payment terms</b>	30% as deposit,70% as balance should be paid before shipment
<b>Packing dimension(mm)</b>	273*87*104mm, 227*125*76mm
<b>Gross weight</b>	620KG