Vacuum Seed Counting& Placing Instrument

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Features:

* Used for seed counting, suction and placing in the course of seed germination.
* Made up of main machine, suction tube and suction head.
* With control button to control the suction power according to seed size.
* With 5 different seed suction heads, its size and specification match with Petri dish, meet needs of different seed germi nation.

Technical Parameters:

Model	BK-SCP2000
Temperature	≤ 40 °C
Power	1200W at 220V 50Hz
Power Supply	AC220V,50Hz(Standard); AC110V,60Hz(Optional, external transformer)
Suction Plate	5pcs
Suction Size	12*8.8(100 holes, for corn, 1pc); 16.7*12(1pc); 10.3*10.3(100 holes, 2pcs), Φ8(100 holes/pc)
Packing Size	600*350*260mm
Gross Weight	14kg

Sort	Sucked Seed	Sucked amount	Figure	Incubation utensil
A	Corn/Bean/Cotton Seed/Big Granule Vegetable Seed	25	Rectangle	PL18 PH18
B	Rice/Wheat/Barley/Sorghum	100	Rectangle	PL18 PH18
C	Rice/Wheat/Barley/Sorghum	100	Square	PL12 PH12
D	Rape seed and middle or small granule vegetable seed	100	Square	PL12 PH12
E	Small granule vegetable seed	100	Roundness	φ9mm glass utensil

Automatic Seed Counter

Application:

Automatic seed Counter can automatic count many kinds of grains by setting number. In agriculture it is mainly used in grain count, exp. Rice, wheat, sorghum, corn, vegetables seed and so on.

Features:

* Two modes: Free count and bulk count.
* The counting speed is adjustable.
* High accuracy: Sensitivity levels for different size of particles.
* Automatic deceleration: when counting number is close to the seting numbe, the counting speed slow down automatically.
* Automatic motor Protection: the motor will stop work once it detects there is no particles on the plate for 60seconds.
* User-friendly interface: LCD screen, mode selection, counting time, level and number of particles display clearly.
* Widely application: suitable for particles includes but is not limited to: crops seeds, vegetable seeds, feed, diamond, tablet.

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Technical Parameters:

Model	ASC-C plus
Count Range	1~12mm
Count Accuracy	±2‰
Count Speed	≥1000 /3min(Sesame)
Counting Range	1~99999
Noise	<70db
Power Supply	AC220V, 50Hz(Standard); AC110V, 60Hz(Optional, external transformer)
Operation Environment	-10℃~ 50℃, <85% RH
External Size(W*D*H)	285*210*176mm
Packing Size(W*D*H)	480*320*250mm
Gross Weight	9.5kg