SINTEK

AUTOMATIC FILLING MACHINE

Packing list:

1. Host computer (the socket that supplies power to the host must be connected to the ground wire)

2. Tray

3. Water inlet pipe: 1.5m long steel wire hose and filter (already tightened with clamps)

4. Outlet pipe: 0.8m long steel wire hose

5. Handle clamp: 3 pieces (used to clamp and seal the tube)

6. A set of brackets: (Duckbill filling head, elbow and hand screw, already installed)

7. Hand-braided wire + round cushion (4 sets)

8. Small wrench (used to replace the filling head)

9. Raw material belt: (When replacing the filling head, it needs to be resealed for waterproofing)

10. Syringe (if the liquid is too viscous and cannot be aspirated, the liquid can be pre-injected into the pump head with the syringe)

11. Power cord

12. Manual

SINTEK

Instruction manual

[One] Technical Indicators

1. Power: The socket that supplies power to the machine must be grounded.

2. Display: 128*64 pixel LCD display, can display rich content.

3. Functional: With real-time weighing, overload alarm, weighing filling, pricing filling, timing filling, automatic trigger, Automatic peeling, automatic speed change, automatic suction, automaticcounting, data storage, language selection and other functions.

4. Protection system: This machine has temperature monitoring, overheat protection, overcurrentprotection, overload protection, locked-rotor protection and other functions.

5. Operating environment: Storage -10°C~+50°C,working 0'C+40%

[Two] Screen display and key function

1. Screen display:

Manual: Indicates the current working mode, including automatic mode and manual mode

Filling: ndicates that the pump has started, the number behind it represents the speed levels

Weight: The real-time weight of the item on the scale

Set:The weight to be filled

Count: The number of bottles that have been filled

Speed: Indicates the current speed levels

2. Key functian:

[CLEAR]:Peel and weigh to zero

[SET]: Modify the value of the filling amount

[MENU]: Displays the menu

[START]: Start/pause (big green button has the same function)

[A/M]: Enter "Automatic Mode"/" Manual Mode"

[0]: Clear the counter

[.]: View motor status, temperature, current, power and other parameters

SINTEK

[Three] speed control knob

1. This product with speed knob, speed 1-100 can be adjusted, the screen shows the speed level.
2. When rotating the knob, the speed level will be displayed and disappear after 3 seconds,It Will also be displayed after starting filling.

3. Short press the knob, the flow rate level will be displayed, you can view the current flow ratelevel, no operation after 3 seconds exit.
4.Long press the knob, will start the reverse function, let go will stop, with this method can be the residual liquid in the pipe back flow.

[Four] Usage method

1. How to modify the " Set":
Press [SET], enter the value, and press [SET]. (For example: 500g, press [SET]-[5]-[0]-[0]-[SET])
2. How to use Manual mode:
Place a bottie, press (Start) to start filling. Automatic stop when the weight reaches the set limit.

3. How to use "Automatic mode": (Press [Automatic) to enter automatic mode)
Press [Auto] first, then put a bottle on, after the bottle is placed, release the hand Will automatically start the filling. The system will automatically peel and automatically start, reach theset amount auto-matically stop, take away the full bottle automatically retum to zero.Note: If it does not start after pla-cing the bottle, remove the bottle at this time, click [CLEAR], and then put the bottle on.

[Five] Menu options

1. Click [MENU], will enter the menu interface, then each key functions are as follows:[

CLEAR]: Return to previous level
[SET]: Confirm enter or switch function
[MENU]: Move cursor down
[START]: Move cursor up

2. The main menu has 4 items, which are: filling, Velocity, storage, and system.

3. Enter the **"Filling"**, its functions are as follows:

Trigger: The value that triggers automatic start; Generally set to slightly less than the empty bottle weight, you can directly enter the value.

Auto peel: Automatic peeling function before starting filling; Press [SET] to turn this feature on or off.

Delay time: The response time of automatic start in automatic mode; Values can be entered directly.

Backflow: The function of automatic reverse suction at the end of filling, suitable for the filling head of the duck bill valve; Press [SET] to turn it on or off.

4. Enter the **"Velocity"**, its functions are as follows:

Initial V: The initial speed after starting the filling, and the speed level of the speed adjustmentknob is the same data.

Slower: When does the flow rate start to slow down? the default is to 90% of the set amount.

Slowest: How many grams before the end of filling becomes the Slowest V.

Slowest V: The end of the filling speed gear, generally adjusted to the minimum gear can flow.

5. Enter the **"Storage"**, its functions are as follows:

Can store M1,M2,M3,M4,M5,M6 six commonly usec sets. In the standby state, directly press[1] to adjust the set quantity to the value of M1. The modification and usage methods of M2~M6 are the same as those of M1.

6. Enter the **"System"**, its functions are as follows:

Language: Press [SET] to switch between Chinese and English.

Function: Press [SET] to switch weighing, pricing, timing three functions.

Reset all: Press [SET] to restore factory Settings.

Filled: Statistics of how many times the machine has been used after the factory, this value cannot be cleared, cannot be modified, permanent accumulation.

[Six] Other notes

1. Choose the appropriate quantitative filling machine açcording to your product.

2. Please check its accuracy before use. We will not be responsible for any loss caused by it.

3. This machine contains precision electronic scale, Do not exceed the range of use.

4. The height of the filling head can be adjusted to about 10mm from the bottle mouth. Too high adistance will affect the filling accuracy.

5.otherwise it may cause damage. Please keep the machine level and stable when using to prevent large vibration or impact, otherwise it may cause damage.

6. Non-man-made failures are included in the warranty for one year from the date of sale.

7. The failure caused by the user's transportation, storage, improper operation and non-standard use is not covered by the warranty.