Control panel for intelligent and large-capacity distribution machines





Instructions for Use of Intelligent Separate Assembling Machine

- 1. Please remove the red screw on the bottom of machine before using the machine.
- 2.Plug in the power and switch, the machine will make a sound of "drip" and enter the standby state. check whether the display shows [zero] if not, press the [discharge] button and then press [emptying] button to make display as [zero]
- 3.Set the target weight on the control panel.
- 4.According to the specific gravity of materials, select the [fast, medium, slow] button to set the appropriate speed gear on the control panel.
- 5.Set the weight, press the start button, and the machine will enter the weighing state automatically. When the machine makes a "drip" sound, indicating that the weighing is completed, place the container on the discharge port and close to the sensor, or use the pedal to let the machine discharge the material. (note: materials will not be released until the machine is weighed.
- 6.If it is necessary to clear the remaining materials, press and hold the [discharge] button for 5 seconds in the stop state, the machine enters the discharge state, the vibrator works continuously, and the feeding baffle is open. the feeding is completed, press the stop key to stop.

fault condition	fault analysis	solution
unable to boot	 Check if the power cord is broken and plugged in 	Replace the power cord and reinsert .
	2. Check if the fuse is blown	Replacement fuse
	Check the internal wiring of the chassis for fracture or poor contact	Unplug the power cord and reinsert or reconnect
weight display shows no response	 Check the hopper for material, or the sensor is not reset to zero 	Press the feeding key and then press the clear key
	Check whether there is any material stuck or stuck in the chassis	Clean the weighing bucket and the material around the sensor (careful cutting on the sharp edge of the machine weighing hopper)
	 Check whether the sensor line and insertion position are in bad contact 	Reconnect and reinsert the computer board
Weight display Numbers are not stable	Check the sensor hopper(weight hopper) for material jam	Clean the weighing bucket and the material around the sensor (careful cutting on the sharp edge of the machine weighing hopper)
	The machine is damp (e.g. Rainy day, spring, environment humidity is too high, humidity is more obvious)	Please remove the top cover and use a hair dryer to blow hot air into the computer board Blow for 5-10 minutes, then cool off and restart for 5 minutes
weight hopper does not open or close	Press the feeding key to check whether the hopper door panel is swinging	If there is no wobble, refer to the below point 4
	The motor is working but the door plate is not moving, and the screw of the door plate is loose	Please lock the door plate and fixing screw
	3. The door panel is tight and hard to move, maybe the motor is stuck or damaged	Replace the motor
	The door panel is very loose. Please check whether the connection line is broken. Whether the motor wire of green plug is in bad contact	Reconnect and retighten the green bar
	5. Computer board no current output, computer board may be damaged	Replace the Computer board
Computer board flashing	The power cord has no insertion or bad contact	Replace the power cord or reinsert it
	 Check whether the main power supply connection wire and the green wire row inside the chassis are in bad contact 	Reconnect and replug the green main power cord
The loading speed is slow and weak	Check whether the material is stuck and pressed	Clean up the stuck material and restar
	Long press the feeding button for seconds to see if the vibration force increases	Check whether the set weight is normal or not according to the weight window number
	3.If there is no change, and the intensity is very small	machine error

The above methods cannot solve the problem, please contact the maintenance personnel.