

D800 PVC Material Automatic Batching Machine

Operation Video links:

Video 1: <https://youtu.be/X-K7q2K7DFM>

Video 2: <https://youtu.be/QP0MzNmdpm4>

Video 3: <https://youtu.be/xp6ZYQ7ZxMs>

Pls watch the above videos first, then read the below instructions.

Installation Video instructions:

Video 1:

- Adjust the distance in between each footing and weight platform more than 30mm.
- Aviation plug all connected and well locked.
- Open the power distribution cabinet, connect power supply. Three phase Four wire, make sure the "Null line" is correct connected.
- Push up all the orange switches, supply power to the machine.
- Turn right the "E-Stop" button, push "System power on" button, and wait until the screen is on. Then touch the middle button, select needed language, click "Parameter setting".

Equipment setting:

- First set the recipe: input username and password as below:
Username: YD
Password: 4321
- Click "Recipe settings", can set up 20 different kinds of recipe. Set material weight for hopper 1 to 9 according to recipe need. E.g. if hopper #1 need to set 500g, then input 0.5. Because the unit is KG.
- After weight setting, long click "Apply" for 3 seconds, means to use this recipe. Then return to "Process monitoring".
- Long time push "Pause/Work" button, "Status reminder buzzer" will ring twice, then push "Pause/Work" button again to start working.
- If need to change recipe, can click "Change Recipe" on the touch screen to operate. You can input the recipe number which is set in advance, then touch 2 seconds "Change Recipe".

Video 2:

Calibration operation:

- Enter "Parameter setting", click "Operating Profile". Input weight (reference substance weight). Lower limit shall set bigger than 20KG, upper limit shall set smaller than 25KG. (unit here is g, no decimal point). After input the reference substance weight, long click "Data send" for 5 seconds, then data changes on "current weight". Long click "Adj Zero Valid" for 5 seconds, clean the weight platform, put on the weight (make sure there is no shake on the platform). Then data changes on "current weight". Long click "Adj Weight Valid" for 5 seconds, calibration finished, click "Process monitoring" back to operation monitoring screen.

Video 3:

How to set recipe:

- Click "Recipe setting", choose no. 1 recipe to set weight for hopper from 1 to 9. After data input, long click 2 seconds of "Apply" to finish setting and use this recipe to operate.
- Put bag on weight platform, bag shall not connect with the material outlet hole.
- Long stamp the foot switch to power on the machine, "Status reminder buzzer" will ring twice, then push "Pause/Work" button to start working.
- If need to change recipe, can refer **Video 2** for operation.