



How to set random color printing

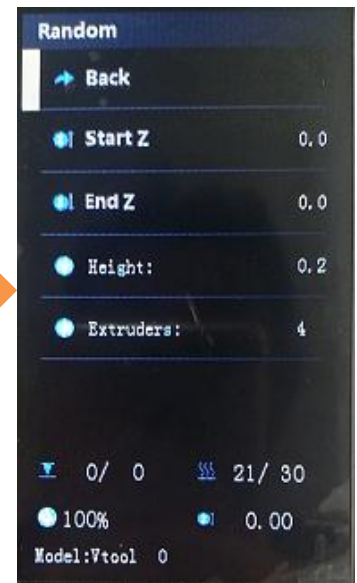
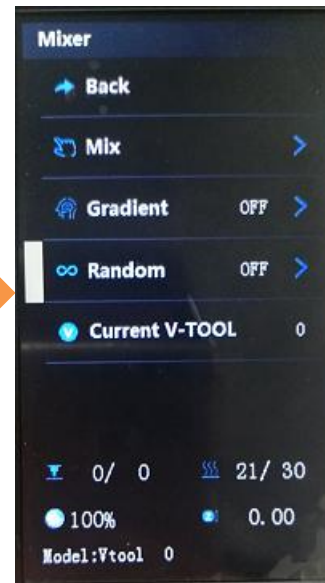
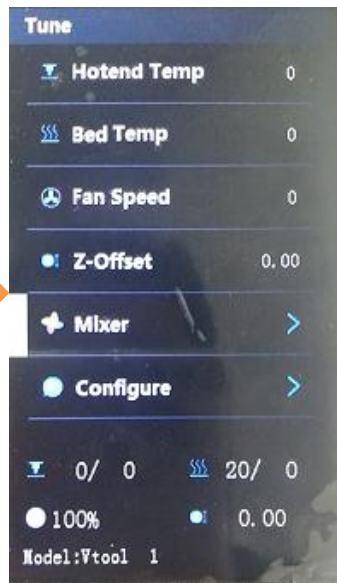
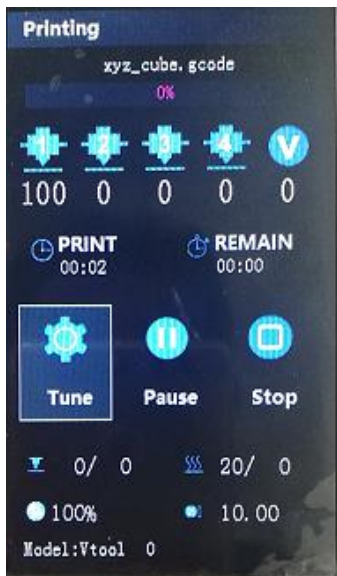
V1.0

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Z9V5 printer has the function of random color printing. The color random function of the whole model or a certain section of the model can be realized by setting parameters through the display screen.

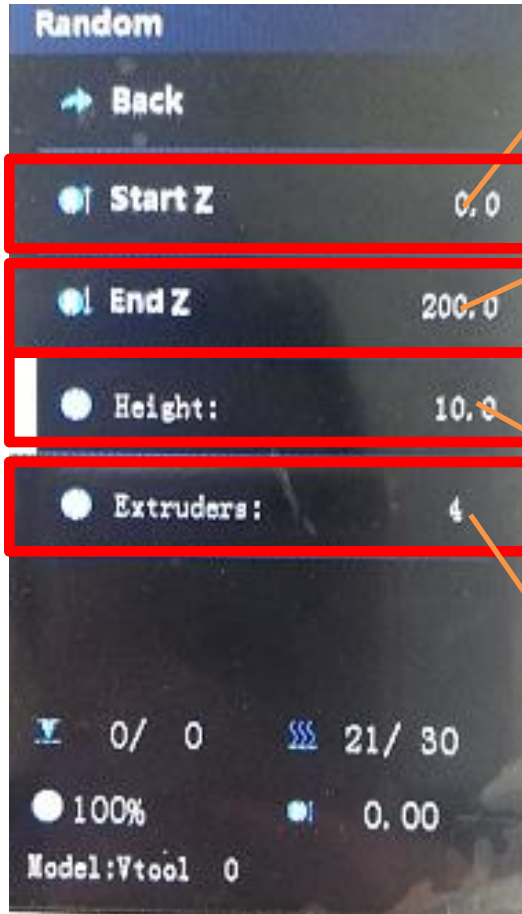
Step1:Enter Random Menu

In the printing state, click tune, then click mixer, find the random item, and click enter.



How to set random color printing

Step2:Setting parameters



Start position of z-axis. It can be set to the start position of 0, or it can be set to a start position of Z axis. **Note that the value cannot be greater than the end position**

Z-axis end position. It can be set to the highest value of the model, or it can be set to an end position of the Z axis. **Note that the value cannot be less than the start position**

Random height setting. That is, every time the z-axis increases to this set value, the system will generate a mixed color percentage ratio randomly for printing.

Number of extruders participating in random color mixing

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Step3:Exit settings.The status of random changes from off to on. There is corresponding display in the printing interface.



Note:

1:The random color printing function works only after the model printing starts. In the state of not printing or printing not started, you can set the parameters, but you must restart this function after printing started.

2: You can also add M167 instruction in “Start Code” when slicing.For example:
M167 S1 A0 Z200 H10 E4 (S1: Enabled random; A0: Z-axis start position;
Z200:Z-axis end position; H10: Z-axis moving height; E4: Number of extruders)