**How to set up the thinker SE Cura profile  
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Before the set up, you need to ensure the you’ve installed the Ultimaker Cura slice software  
Click this link to get the application:  
<https://ultimaker.com/software/ultimaker-cura>  
  
This profile created by Cura 4.5.   
When we finished the install then here we go!  
Steps:  
1. Set up the 3d printer build volume (300x300x400, xyz)  
2. Enable the heated bed  
3. Set up the start gcode  
Here are 2 type of the start gcode. You can choose 1 of them copy then replace the default start gcode.  
1) Stock printer without the auto level sensor

2) Added the bltouch/npn sensor by yourself  
  
  
  
  
  
  
Video:  


G28 ; Auto Home  
M190 S50 ; Preheat bed to increase the stable of G29 detect  
G29 ; ABL detect  
G1 Z15 F5000 ; Wait for printing start  
G92 E0 ;

G1 F200 E3 ;

G92 E0 ;  
M201 X1000 Y1000 Z1000 E5000 ; sets max accelerations, mm/sec

M203 X200 Y200 Z12 E120 ; sets max feedrate

M204 P1250 R1250 T1250 ; sets accelration (P , T) and retract

M205 X8.00 Z0.40 E1.50 ; sets the jerk limit

M205 S0 T0 ; sets min extruding and travel feedrate

G28 ; Auto Home  
G29 ; Mesh bed leveling  
G1 Z15 F5000 ; Wait for printing start  
G92 E0 ;

G1 F200 E3 ;

G92 E0 ;  
M201 X1000 Y1000 Z1000 E5000 ; sets max accelerations, mm/sec

M203 X200 Y200 Z12 E120 ; sets max feedrate

M204 P1250 R1250 T1250 ; sets accelration (P , T) and retract

M205 X8.00 Z0.40 E1.50 ; sets the jerk limit

M205 S0 T0 ; sets min extruding and travel feedrate