

## Ender 3 Reference data

Machine settings

Prusa Mendel I3

| Machine settings         |                                     | Printer head size             |      |
|--------------------------|-------------------------------------|-------------------------------|------|
| E-Steps per 1mm filament | 0                                   | Head size towards X min (mm)  | 0.0  |
| Maximum width (mm)       | 220                                 | Head size towards Y min (mm)  | 0.0  |
| Maximum depth (mm)       | 220                                 | Head size towards X max (mm)  | 0.0  |
| Maximum height (mm)      | 250                                 | Head size towards Y max (mm)  | 0.0  |
| Extruder count           | 1                                   | Printer gantry height (mm)    | 0.0  |
| Heated bed               | <input checked="" type="checkbox"/> | <b>Communication settings</b> |      |
| Machine center 0,0       | <input type="checkbox"/>            | Serial port                   | AUTO |
| Build area shape         | Square                              | Baudrate                      | AUTO |
| GCode Flavor             | RepRap (Marlin/Sprinter)            |                               |      |

Ok Add new machine Remove machine Change machine name

Cura - 15.04.3

File Tools Machine Expert Help

Basic Advanced Plugins Start/End-GCode

**Machine**

Nozzle size (mm) 0.4

**Retraction**

Speed (mm/s) 80

Distance (mm) 8

**Quality**

Initial layer thickness (mm) 0.3

Initial layer line width (%) 100

Cut off object bottom (mm) 0.0

Dual extrusion overlap (mm) 0.15

**Speed**

Travel speed (mm/s) 75

Bottom layer speed (mm/s) 20

Infill speed (mm/s) 0

Top/bottom speed (mm/s) 0

Outer shell speed (mm/s) 35

Inner shell speed (mm/s) 0

**Cool**

Minimal layer time (sec) 10

Enable cooling fan ☒

Open plugin location

**Plugins:**

Pause at height  
Tweak At Z 4.0.2

Enabled plugins

