

Voron 2.4 / Stealthburner

Extruder parts from the Voron opensource project

Phaetus Rapido extruder used for BBP

Modified Voron

Parts modified from stock Voron Stealthburner

Notably, the carriage has been modified to fit the hole pattern for a MGN12 Linear Rail Carriage

Custom for BBP

Printed parts designed specifically for the BBP

Openbuilds / V-slot

Assemblies from Openbuilds' opensource CNC parts

Alternate Z Axis and LGX FF

- A. LGX FF Extruder
- B. LGX FF Plate
- C. 2040 Aluminum Extrusion 150mm
- D. Z Alt Plate 1
- E. Z Alt Plate 2

Extruder Assembly

- 1. Voron Stealthburner Main Body
- 2. Voron Stealthburner Phaetus Rapido Housing Front
- 4. Phaetus Rapido Hotend
- 5. TL-Q5MC2-Z
- 6. Voron Stealthburner Phaetus Rapido Housing Rear
- 7. Bondtech LGX Extruder
- 8. Modified Voron Stealthburner Carriage

Z Axis

- 8. Z Hermit Crab / SB Adaptor
- 9. Z Universal Mounting Plate
- 10. Z Chain Anchor
- 11. Z Chain Anchor 2
- 12. 150mm Linear Rail Assembly
- 13. Drag Chain 10x11mm
- 14. NEMA11 w/ Tr8*2 Lead Screw

X Axis

- 15. Openbuilds 1500mm Belt and Pinion Actuator, with V-Slot
- 16. Alternate mounting for NEMA23 with aluminum spacer
- 17. XY Connector 1
- 18. XY Connector 2
- 19. Drag Chain 10x15mm
- 20. X Hass Endstop
- 21. Voron Hass Board Mount
- 22. Drag Chain NEMA23 Anchor

Y Axis

- 23. Openbuilds 500mm Belt and Pinion Actuator, with V-Slot
- 24. Additional Openbuilds XLarge C-Beam Gantry Plate
- 25. Y Bridge
- 26. Drag Chain Adjustable Anchor
- 27. Drag Chain Adjustable Anchor Housing
- 28. Y Hass Endstop
- 29. Drag Chain 10x15mm

Structure

- 30. 2040 Aluminum Extrusion L511mm
- 31. 2060 Aluminum Extrusion L150mm
- 32. 2060 Aluminum Extrusion L1500mm
- 33. 2040 Aluminum Extrusion L511mm
- 34. Blind Joint, end-tapped
- 35. L Shape Angle Joint, mounted with spring-loaded T-nut

Misc.

- 36. Drag Chain Support
- 37. Drag Chain Anchor
- 38. Voron Z Endstop
- 39. Spool Holder
- 40. Filament Guide
- 41. MIC6 Aluminum Buildplate

