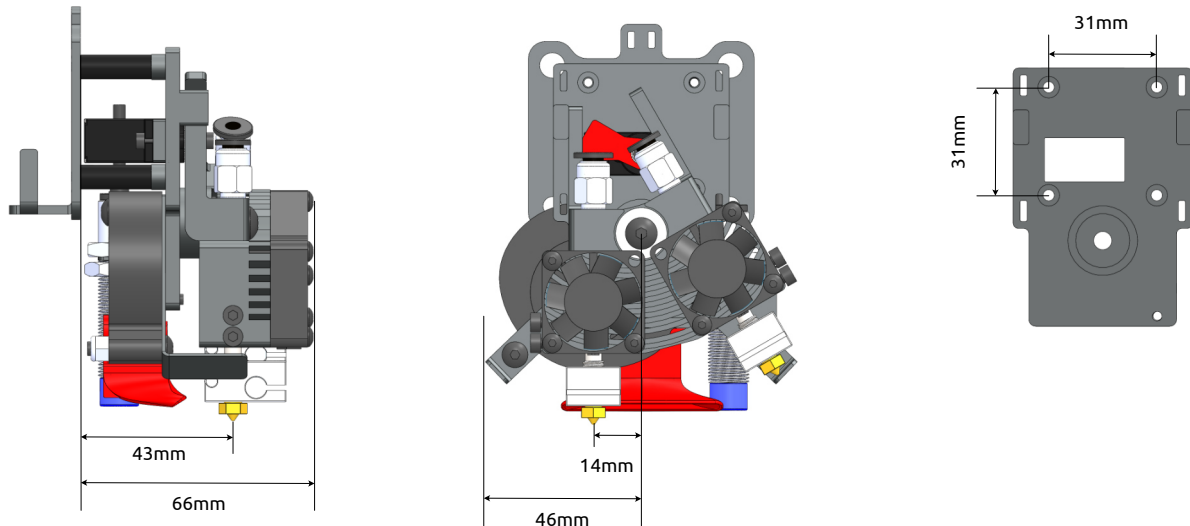


Dual Switching Hotend v2



Hardware Requirements:

- Electronics board capable of running two extruder motors.
- A metal platform for using the included probe.
- 24V power supply for running the included hotends and fans.

Firmware Requirements:

- Latest Marlin firmware with "SWITCHING_NOZZLE" feature.

Other firmwares with servo control may also be compatible, but are untested.

Software Requirements:

- Slicer with dual extrusion support
- Slicer capable of x/y dual hotend offset.

We Recommend CURA.

What's Included:

- | | |
|--|-------------------------------|
| - Switching Hotend CNC Machined Hardware | - Homing Probe |
| - Two Hotend kits (24V, with Fans) | - 50mm part cooling fan (24V) |
| - Two Bowden Extruder Feeders | - High Torque Servo Motor |
| - Two NEMA 17 Motors | - All Mountings and Fasteners |
| - Two Stepper Drivers (TMC2208) | - Cables and Cable Sleeving |

Build Manual

Build instruction can be found at makertech-3d.dozuki.com

Safety Notice

Operate the DSH in a well ventilated, open and dry environment.

Be aware of the moving parts, there is a pinching hazard.

Be cautious of the Hotend, it can reach temperatures exceeding 200 degrees Celsius, this is hot enough to cause severe burns. Even after operation the hotends can still be hot, allow time for them to cool before touching.

Keep children and pets away from the DSH whilst in operation.

Never disconnect any of the wiring whilst powered on.

Be careful of long hair and loose clothing when operating the DSH.

Immediately shut down the DSH if an error occurs to prevent damage to the unit or its surroundings.

Returns

Returning items for a full refund is possible for up to 14 days after purchase. Items returned to us would have to be in their original condition, unassembled and untampered with their original packaging.

Refunds for partially assembled units will not be accepted.

Buyer is responsible for the return shipping.

Contact info@makertech3d.com if you wish to start the returns process.

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