NEXT 1.0 ADVANCED SILVER FILAMENT EXTRUDER (3DEVO)

The Next 1.0 is a desktop filament maker to create your own professional materials, such as PEEK, PETG and PLA. It is designed for effortless operation, with a simple interface, automatic neat spooling, and industrial grade components. All packed inside a compact silver powder-coated exterior.

Technical Characteristics

- Filament diameter from 0.5 up to 3 mm
- Diameter screw of 25 mm
- An optic sensor and a puller wheel system work together to achieve the filament diameter
- Ceramic heating up to 450°c
- 4 controllable heating zones
- High volume hopper
- Material mixing zone
- Presets: pla, abs, pa12, peek, pc and ps
- Extrudes 0.7 kg/ hour of pla filament (pla natureworks 4043d, mfr, g/10 min = 6 at 210 °c/2.16 kg)