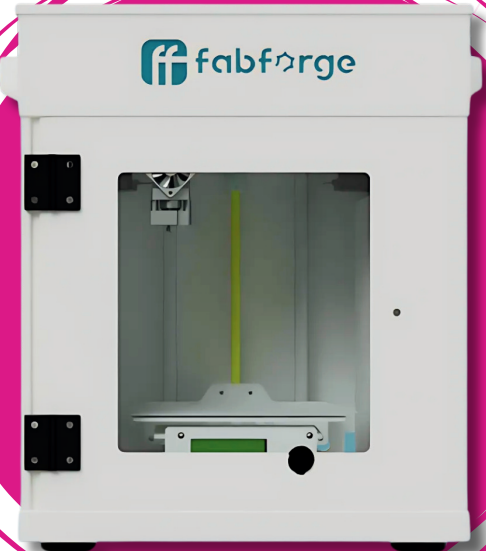


ADVANCED PELLET 3D PRINTER

Fabforge-PLT1

- Advanced pellet 3D printer
- Ideal for experimental applications
- High material flexibility & cost-efficiency
- Precise, high-quality, rapid prints
- Innovative pellet extrusion technology



Printed Parts

Technical Specifications

Feature	Details
Version	Fabforge-PLT1
Technology	DPEP (Direct Pellet Extrusion Printing)
Mechanism	Core-Xy
Head Volume	30CC
Build Size	100x100x100mm (XYZ)
Nozzle Variants	0.6mm – 1.0mm
Head Temperature	Up to 250°C
Operating Pressure	0–0.6 Mpa / 0–6 bar
Layer Resolution	0.6mm – 1.0mm
Printing Speed	Up to 30 mm/sec
Travel Speed	Up to 200 mm/sec
Position Accuracy	X/Y: 0.01mm ; Z: 0.02mm
Machine Weight	18 kgs
Package Weight	25 kgs
Foot Print	310x310x390 mm
Power	110V/230V AC
Consumption	240 Watts
Input Format	STL, .3mf
Output Format	G Codes
Warranty	1 year replacement warranty
Service	1 year free service
Connectivity	Wi-Fi, USB

Monotech Systems Limited

3dsolutions@monotech.in | +91 99401 85761 | www.3dmonotech.in