

4 Extruder IT3D Printers

IT3D
PRINTERS

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PROFESSIONAL CUSTOMIZED 3D PRINTERS | PELLET + FILAMENT



	IT3D 4 Extruder <i>Pellet - Pellet Pellet - Pellet</i>	IT3D 4 Extruder <i>Filament - Filament Filament - Filament</i>	IT3D 4 Extruder <i>Pellet - Pellet Filament - Filament</i>	IT3D 4 Extruder <i>Pellet - Pellet Pellet - Filament</i>	IT3D 4 Extruder <i>Filament - Filament Filament - Pellet</i>
Number of extruders	4 x Pellet	4 x Filament	2 x Pellet 2 x Filament	3 x Pellet 1 x Filament	1 x Pellet 3 x Filament
Printing technology	FGD	FDM	FGD + FDM	FGD + FDM	FGD + FDM
Build volume	500 * 500 * 500 mm	500 * 500 * 500 mm	500 * 500 * 500 mm	500 * 500 * 500 mm	500 * 500 * 500 mm
Extruders	4 Independent IDEX MODULAR	4 Independent IDEX MODULAR	4 Independent IDEX MODULAR	4 Independent IDEX MODULAR	4 Independent IDEX MODULAR
Layer height	0.1 - 1 mm	0.1 - 1 mm	P: 0.1 - 1 mm F: 0.05 - 0.5 mm	P: 0.1 - 1 mm F: 0.05 - 0.5 mm	P: 0.1 - 1 mm F: 0.05 - 0.5 mm
Nozzle temperature	Max 300°C	0.05 - 0.5 mm	P: Max 300°C F: Max 500°C	P: Max 300°C F: Max 500°C	P: Max 300°C F: Max 500°C
Nozzle diameter	0.4 / 0.6 / 0.8 / 1 / 2 mm	0.4 / 0.6 / 0.8 / 1 mm	P: 0.4 / 0.6 / 0.8 / 1 / 2 mm F: 0.4 / 0.6 / 0.8 / 1 mm	P: 0.4 / 0.6 / 0.8 / 1 / 2 mm F: 0.4 / 0.6 / 0.8 / 1 mm	P: 0.4 / 0.6 / 0.8 / 1 / 2 mm F: 0.4 / 0.6 / 0.8 / 1 mm
Filament runout sensor	-	Yes	Yes	Yes	Yes
Pellet temperature control	Two control points	-	Two control points	Two control points	Two control points
Hotbed temperature	Max. 120°C				
Filters	HEPA and carbon filters				
Resume printing	Yes				
Heated chamber	Yes (Max. 60°)				
Connecting method	Ethernet cable, Wi-Fi, USB				
Slicing software	Cura				
Rated voltage	100-120V 200-240V/50-60Hz				
OS compatible	Windows 7 or superior				
LCD screen	Touch Screen, 7"				
Calibration	Automatic				
Printing base	Magnetic Flexible				
Camera view	Yes				
Machine frame	White				
Packaging	Wood Box				