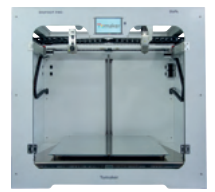


# Pro Dual Direct Drive + Pellets 3D Printer

Specifications	NX Pro Dual Direct Drive + Pellets	BIGFOOT 200 Pro Dual Direct Drive + Pellets	BIGFOOT 350 Pro Dual Direct Drive + Pellets	BIGFOOT 500 Pro Dual Direct Drive + Pellets
<b>Build Volume</b>	280x180x200 mm	490x470x200 mm	490x470x350 mm	490x470x500 mm
<b>DUAL Printing</b>	265x165x200 mm	480x455x200 mm	480x455x350 mm	480x455x500 mm
<b>Mirror Printing</b>	140x180x200 mm	245x470x200mm	245x470x350mm	245x470x500 mm
<b>Independent Extruders</b>	Yes	Yes	Yes	Yes
<b>Packing Size</b>	605x501x500 mm	1006x940x735 mm	1006x940x885 mm	1006x940x1035 mm
<b>Gross Weight</b>	32 kg	100 kg	120 kg	140 kg
<b>Printer Size</b>	550x440x410 mm	860x720x510 mm	860x720x660 mm	860x720x810 mm
<b>Printer Weight</b>	30 kg	68 kg	75 kg	82 kg
<b>Optimized Materials</b>	<p><b>Bowden:</b> ABS, ASA, NYLON, PET-G, PLA, PP, XT-CF20, TPU, PLA-3D870, PVA</p> <p><b>Pellets:</b> PLA, ABS, PETG, FLEX, A93, WOOD, ABS+CF, PC, PA12+FERRITA, PA12, +NEODIMIO, Polipropileno (PP), PP+Carga Mineral, HDPE, PC 766M, PC+CF, PVC, TPU A52, TPU &lt;A50, PA66, Catamold, Ultem, Peek, Grilon BK-30, VALOX, Resin 357X, PPC, 7712.</p>			
<b>Pellet Format</b>	Circular Recommended			
<b>Pellet Diameter</b>	3 - 5 mm			
<b>Nozzle Diameter (mm)</b>	<b>Direct Drive:</b> 0.2 (NX PRO) - 0.4 - 0.6 - 0.8 - 1.2 mm <b>Pellet:</b> 0.4 - 0.6 - 0.8 - 2.0 - 4.0 - 5.0 mm			
<b>Layer Resolution</b>	10µm			
<b>Maximum Layer Size</b>	0,2 nozzle: 0.16mm 0,4 nozzle: 0,3mm 0,6 nozzle: 0,48 mm 0,8 nozzle: 0,6 mm 2,0 nozzle: 1,6 mm 4,0 nozzle: 3,3 mm 5,0 nozzle: 4,1 mm			
<b>Extruder Temperature</b>	300° C    Two temperature control points for pellet			
<b>Nozzle Heating Time</b>	20°C: 200°C - 1'15" / 250°C -1'50" / 300°C -2'35"			
<b>Build Plate Leveling</b>	-Automatic			
<b>Heated Bed</b>	100°C			
<b>Power</b>	Energy Smart Management. Power Rating: 500W. Noise Level: 44 dB (closed door, 40dB)			
<b>Display</b>	5" color touch screen. Control devices: PC, tablet, Smartphone. Control mode: Web			
<b>Software</b>	Simplify3D Professional Software			
<b>Connectivity</b>	USB, Wifi, SD Card, Ethernet (optional)			
<b>Warranty Period</b>	1 Year Limited Warranty			