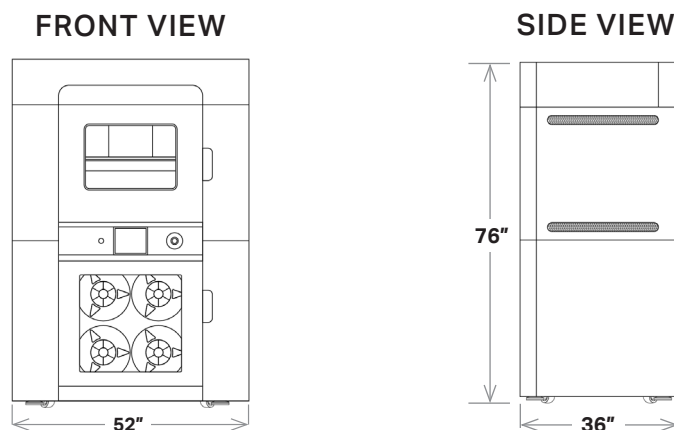


PRODUCT SPECIFICATIONS

FX20

Printer Properties	Process	Fused Filament Fabrication, Continuous Fiber Reinforcement
	Build Volume	Single-nozzle builds: 525 x 400 x 400 mm (20.6 x 15.7 x 15.7 in) Multi-nozzle builds: 500 x 400 x 400 mm (19.7 x 15.7 x 15.7 in)
	Weight	450 kg (1000 lbs)
	Machine Footprint	1325 x 900 x 1925 mm (52.2 x 35.5 x 75.75 in)
	Temperature Control	Up to 200°C steady-state
	Print System	Direct-drive print head with three nozzles (two plastic, one fiber)
	Power	200-240VAC 3P+E, 24A or 347-416VAC 3P+N+E, 14A; 8 kW
	Safety	IEC/UL/CSA 62368-1 certified, CE Marked, EU Machinery Directive compliant
Materials	Plastics	ULTEM™ 9085, Onyx, Onyx FR, Onyx ESD, Nylon White, ULTEM™ Support
	Continuous Fibers	Carbon Fiber, Fiberglass, Kevlar®, HSHT Fiberglass
Part Properties	Layer Height	50 µm minimum, 250 µm maximum
	Accuracy	+/- 125 µm or +/- 0.0015 mm per mm (whichever is greater)
Software	Eiger	Secure digital library, powerful slicer, and printer management (premium options available at cost)
	Security	Two-factor authentication, org admin access, single sign-on, MFP print files encrypted by default and tamper resistant
	OTA Updates	Automatically receive latest features and security updates



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