



**THE LARGE-SCALE FFF 3D-PRINTER FOR
PROFESSIONAL AND INDUSTRIAL USE.**

**TECHNICAL SPECIFICATION
BigRep STUDIO**

Build volume	x 500 y 1000 z 500 (mm)
Print speed	Up to 140 mm/s at 0.1 mm layer height
Acceleration	Up to 600 mm/s²
Layer resolution	100-400 microns
Extruder	Dual extruder (each equipped with 0.6mm nozzle)
Printing technology	FFF – Fused-Filament-Fabrication (FDM)
Certified materials	BigRep PLA, BigRep Pro HT, BigRep PETG flexible materials to be released soon
Print bed temperature	70° C
Printer weight	Approx. 350 kg
Size	x1693 y1056 z1506(mm)
Power	208V - 240V, 16A, 50/60Hz
Safety Certifications	CE approved
GUI	Onboard with multi touch panel
File transfer	USB & remotely

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