

MACHINE & SERVICES OVERVIEW

A summary of the technologies & materials available from Graphite Additive Manufacturing

MACHINE & USABLE BUILD AREA	MATERIALS	RECOMMENDED APPLICATIONS	
	3D Systems SLS Vanguard HS 320 x 280 x 380mm	Carbon SLS (Sinterworx C6)	High performance automotive & racing applications
	3D Systems SLS sPro HD-HS 320 x 280 x 380mm	Graphite SLS (Sinterworx G4)	Functional & aesthetic performance automotive applications
	HP MJF 4200 360 x 264 x 380mm	PA12	Volume production up to 10,000 components
	3D Systems SLA 7000 500 x 500 x 590mm	DSM PerFORM DSM Watershed XC 11122	High temperature/voltage applications. Composite tooling & wind tunnel models Accurate prototypes
	3D Systems SLA 7000 500 x 500 x 590mm	DSM DMX-SL 100	Composite tooling or ABS mimic prototypes
AVAILABLE ON REQUEST			
	Stratasys FDM Fortus 900mc 900 x 600 x 900mm	Ultem 9085 ABS-M30	Flame retardant components Prototypes & jigs
	Concept Laser M2 Multilaser 250 x 250 x 270mm	Titanium Ti6Al4V	High performance automotive & racing applications
	Concept Laser X line 2000R 800 x 400 x 500mm	Aluminium AlSi10Mg	Functional parts & prototypes for engineering & automotive applications