

Machine Capability List

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Technical Data Sheet



Maximum Part Size - Industrial 3D Printing

Process	Machines	Build Layers	X mm	Y mm	Z mm
Laser Sintering (SLS)	P100	0.1mm	194	242	322
Laser Sintering (SLS)	P385	0.15mm	330	330	600
Laser Sintering (SLS)	P730	0.12mm	679	368	567
Stereolithography (SLA)	lpro 8000	0.1mm	650	750	550
Stereolithography (SLA)	3500	0.1mm	350	350	400
Stereolithography (SLA)	Viper	0.05mm	250	250	250
Stereolithography (SLA)	Viper	0.05mm	250	250	250
Fused Deposition Modelling (FDM)	Fortus 400MC	0.127mm*	406	355	406

Maximum Bed Size - General Equipment

Process	Machines	X mm	Y mm	Z mm
Machining (CNC - 5 axis)	Belotti FLA	4000	2600	1300
Machining (CNC)	Correa	2500	800	800
Machining (CNC)	Bridgeport 1000C	1020	610	610
Machining (CNC)	Bridgeport 1000	1020	610	610
Machining (CNC)	Bridgeport 600	600	410	520
Machining (CNC)	Hurco VM30i	1270	508	508
Machining (CNC - 4 axis - high speed)	Fanuc Alpha D2ILiA5	700	400	330
Vac Casting (VC)	Sancron	900	580	500
Vac Casting (VC)	Sancron	420	420	350
Vac Casting (VC)	Sancron	420	420	350
Paint/Finishing Booth	Haltec	6250	3900	2500

*Material and part dependent, please call for details

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