



Metal Additive Manufacturing Machines, Materials and Build Sizes

*Building Success
Layer by Layer™*



Machines

Machine manufacturer	Machine name	Number of machines	Maximum Build Chamber Size
EOS	EOSINT M290	6	250x250x325mm
EOS	EOSINT M280	4	250x250x325mm
EOS	EOSINT M270	1	250x250x215mm
EOS	EOSINT M400	1	400x400x400mm

Materials

Code	Name	Layer Thickness (µm)
AlSi10Mg	Casting Grade Aluminium	30
Co28Cr6Mo	Medical Grade Cobalt Chrome	20 & 40
In718	Nickel Based Alloy	20 & 40
In625	Nickel Based Alloy	40
MS1	Tool Steel	20 & 40
316L	Stainless Steel	20 & 40
Ph1	Age Hardening Stainless Steel	20
Ti6Al4v	Titanium Grade 5	30 & 60
Pure Copper	Pure Copper	x
TiCP	Commercially Pure Titanium	30 & 60

For more information on materials in development or any of our services, please contact us
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