



Equipment List

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Type	Description	Year	Travel	Spindle
(3x) CNC	Matsuura MX-850 - 5 axis	2014	X : 35.43" Y : 31" Z : 26"	15 000 rpm
(5x) CNC	Matsuura MX-520 - 5 axis	2015 2016	X : 24.8" Y : 22" Z : 20"	12 000 rpm 20 000 rpm
CNC	Matsuura MX-330 - 5 axis	2016	X : 17.1" Y : 18.3" Z : 20.7"	15 000 rpm
CNC	Hurco VMX84i/50 - 3 axis	2014	X : 84" Y : 32" Z : 36"	12 000 rpm
CNC	Hurco VMX42i - 3 axis	2018	X : 42" Y : 24" Z : 24"	12 000 rpm
CNC	Hurco VMX30Ui - 5 axis	2015	X : 30" Y : 20" Z : 24"	12 000 rpm
CNC	Takumi H16 - 3 axis	2016	X : 60" Y : 54" Z : 31.5"	10000 rpm
CNC	Mitsui Seiki HU63A Horizontal - 4 axis	2002	X : 35" Y : 31" Z : 31"	6000 rpm
CNC Turning center (Lathe)	DMG MORI NLX 2500 / 700 - 4 axis Twin Spindle - Max Diameter Capacity: 20"	2016	X : 10.2" Y : +/- 2" Z : 31.3"	4000 rpm Sub spindle 6000 rpm
CNC Turning center (Lathe)	DMG MORI NLX 4000 / 750 Max Diameter Capacity: 23.6"	2018	X : 14.4" Y : 4.7" Z : 34.4"	1500 rpm

3D Printer	Markforged – Mark Two	2018	X: 320 mm Y: 132 mm Z: 154 mm	
3D Printer	Markforged – Onyx One	2018	X: 320 mm Y: 132 mm Z: 154 mm	
Conventional	Surface Grinder Okamoto Model ACC-12-24 EXB 2014	2014	X : 24" Y : 12" Z : 8"	
Conventional	Milling Hypermill	2014	X : 40" Y : 16"	3500 rpm
Conventional	Press Baileigh 75 tons	2014		
Conventional Lathe	CY Yunnan	2014	DIA 20''-24'' DIA 12''-57''	1500 RPM
Welder	Lincoln 350 MP Mig	2014		
Welder	Miller Syncrowave 250 Tig	1999		
Finishing	Table aspirante Diversitech Wet Downdraft Table	2015	96'' X 36''	
CAD / CAM	Siemens UG-NX 12	2018		
Inspection	Carl Zeiss Contura 10/16/6 G2 RDS	2014	X : 40" Y : 60" Z : 32"	
Inspection	Carl Zeiss Duramax	2015	X : 28" Y : 40" Z : 16"	



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Inspection	Optical Comparator Starrett HE400	2014	10'' X 4''	
Inspection	Height Gauge Tesa Micro-Hite 600 Brown & Sharpe	2014	30''	
Inspection	Hardness tester Wilson 103 R	N.D.	NA	