

3D METAL FORGE
CATALOG 2-22-2023

LOT	QTY	DESCRIPTION
1	1	PORTABLE ELECTRIC AIR COMPRESSOR, HUSKY , 20 gal. "Silent Compressor" type
2	1	PORTABLE ELECTRIC AIR COMPRESSOR, HUSKY , 4.5 gal. cap. "Silent Compressor" type
3	1	PORTABLE ELECTRIC AIR COMPRESSOR, HUSKY , 8 gal. w/horiz. tank.
4	1	HORIZONTAL BANDSAW, JET 10" X 18" CAP. MDL. HBS-1018 , new 2021, 2 HP, manual, S/N 2108P603589.
5	1	BENCH TOP HEAT TREAT FURNACE, KNIGHTS MDL. KMT18 , new 2021, ID: 13" x 13" x 18"D., 2,350 deg F., Sentry 3.0 controller, swing-style door, 480v., 3-phase, 60 hz., S/N 487055.
6	1	ABRASIVE BLAST CABINET, S&H INDUSTRIES/ALLSOURCE MDL. 41800 "MONSTER" BLAST CABINET , new 2017, OD: 47"D. x 52" W. x 70"H., rear mtd. dust collector, S/N N.A.
7	1	ABRASIVE BLAST CABINET, S&H INDUSTRIES/ALLSOURCE MDL. 41800 "MONSTER" BLAST CABINET , new 2017, OD: 47"D. x 52" W. x 70"H., rear mtd. dust collector, S/N N.A. (missing top of dust collector pot)
8	1	SINGLE LASER MELTING 3D PRINTING SYSTEM, RENISHAW AM400-1 3D PRINTER , new 2016, Build area XYZ: 250mm x 250mm x 300mm (9.8" x 9.8" x 12"), Build volume XYZ: 248mm x 248mm x 285mm (9.7" x 9.7" x 11"), Build rate: Up to 20 cm ³ /hr. (1.22"³/hr.), Powder layer thickness: in the range of 20 microns to 100 microns (1 microinch to 4 microinches), Laser power: 400 watt, Laser focus dia.: 70 microns (3 microinches), Speed scanning: up to 2 m/s (6.6 ft/s), Speed positioning: 7 m/s (23 ft/s), External dimensions w/o accessories: 853mm x 1,700mm x 2,115mm (34" x 67" x 83"), Materials: AlSi10Mg, CoCr, In625, In718, stainless steel 316L, Ti6Al4V. S/N 2835W4. (incl. (2) Renishaw filter cartridges, asstd. powder transfer bottles).
9	1	CHILLER SYSTEM, Consisting of: SMC HRS050-A-20 THERMO CHILLER , new 2016, R410a refrigerant, S/N UU444; SMC IDFA4E-23-A REFRIG. AIR DRYER , new 2014, R135a refrigerant, S/N SP0935C.
10	1	INDUSTRIAL WET DRY VACUUM, RUWAC MX201 WET VACUUM , 2022, Power: 110/1/60; Amps: 14; CFM: 100 CFM; H ₂ O: 59"; Primary filter type: hydrophobic and oleophobic cartridge; Secondary filter type: HEPA; Collection cap. (gallons): 2.6 gal. immersion tank; Vacuum inlet: 2" ID Ruwac aluminum cast inlet; Class II Div 2 (Group F,G); S/N 22-02-006847.
11	1	POWDER RECOVERY SYSTEM, RENISHAW PART NO. A-5771-0600 POWDER SIEVING STATION , new 2018, components incl. a Russell Finex Mdl. MS400 mini sifter, new 2019, Internal: II, 2D, T100C, External: II, 2D, T120C, S/N 64469-1/2.
12	1	LARGE 3D POLYMER PRINTER, CREATBOT MDL. D600/PRO , new 2016, Build size: 600mm x 600mm x 600mm, Nozzle temp.: 260 C + 420 C, Hot Bed temp.: 100 C, Hot Air system temp.: 100 C, Layer resolution 0.05mm, Best spd.: 45mm/s, fully enclosed, S/N 08159-00-5996

3D METAL FORGE
CATALOG 2-22-2023

LOT	QTY	DESCRIPTION
13	1	LARGE 3D POLYMER PRINTER, CREATBOT MDL. D600/PRO , new 2016, Build size: 600mm x 600mm x 600mm, Nozzle temp.: 260 C + 420 C, Hot Bed temp.: 100 C, Hot Air system temp.: 100 C, Layer resolution 0.05mm, Best spd.: 45mm/s, fully enclosed, S/N N.A.
14	1	LARGE 3D POLYMER PRINTER, CREATBOT MDL. D600/PRO , new 2016, Build size: 600mm x 600mm x 600mm, Nozzle temp.: 260 C + 420 C, Hot Bed temp.: 100 C, Hot Air system temp.: 100 C, Layer resolution 0.05mm, Best spd.: 45mm/s, fully enclosed, S/N 08156-00-5993
15	1	LARGE 3D POLYMER PRINTER, CREATBOT MDL. D600/PRO , new 2016, Build size: 600mm x 600mm x 600mm, Nozzle temp.: 260 C + 420 C, Hot Bed temp.: 100 C, Hot Air system temp.: 100 C, Layer resolution 0.05mm, Best spd.: 45mm/s, fully enclosed, S/N 08160-00-5997
16	1	LARGE 3D POLYMER PRINTER, CREATBOT MDL. D600/PRO , new 2016, Build size: 600mm x 600mm x 600mm, Nozzle temp.: 260 C + 420 C, Hot Bed temp.: 100 C, Hot Air system temp.: 100 C, Layer resolution 0.05mm, Best spd.: 45mm/s, fully enclosed, S/N 08157-00-5994
17	1	ULTRA HIGH PERFORMANCE 3D POLYMER PRINTER, CREATBOT MDL. PEEK-300 , new 2016, Build size: 300mm x 300mm x 400mm, Nozzle temp: 500 C, Hot Bed temp.: 200 C, Hot Air system temp.: 120 C, layer resolution 0.02mm, Best spd.: 60mm/s, fully enclosed, S/N 08153-00-5990.
18	1	MID-SIZE 3D POLYMER PRINTER, CREATBOT MDL. F430 , new 2016, Build size: 400mm x 300mm x 300mm; Nozzle temp.: 260 C + 420 C; Hot Bed temp.: 140 deg. C, Hot Air system temp.: 70 C., layer resolution 0.02mm, Best spd.: 55mm/s, fully enclosed, S/N 08155-00-5992
19	1	MID-SIZE 3D POLYMER PRINTER, CREATBOT MDL. F430 , new 2016, Build size: 400mm x 300mm x 300mm; Nozzle temp.: 260 C + 420 C; Hot Bed temp.: 140 deg. C, Hot Air system temp.: 70 C., layer resolution 0.02mm, Best spd.: 55mm/s, fully enclosed, S/N 08154-00-5991
20	1	DESKTOP 3D POLYMER PRINTER, ULTIMAKER MDL. S3 , new 2019, Build size: 230mm x 190mm x 200mm, down to 20 micron layer resolution, dual extrusion, open filament system, standard and composite material (compatible w/glass and carbon fiber composites), 4.7" touchscreen interface, S/N BPP-024178-076552
21	1	DESKTOP 3D POLYMER PRINTER, ULTIMAKER MDL. S3 , new 2019, Build size: 230mm x 190mm x 200mm, down to 20 micron layer resolution, dual extrusion, open filament system, standard and composite material (compatible w/glass and carbon fiber composites), 4.7" touchscreen interface, S/N BPP-024130-075096
22	1	DESKTOP 3D POLYMER PRINTER, ULTIMAKER MDL. S3 , new 2019, Build size: 230mm x 190mm x 200mm, down to 20 micron layer resolution, dual extrusion, open filament system, standard and composite material (compatible w/glass and carbon fiber composites), 4.7" touchscreen interface, S/N BPP-024130-075097

3D METAL FORGE
CATALOG 2-22-2023

LOT	QTY	DESCRIPTION
23	1	DESKTOP 3D POLYMER PRINTER, ULTIMAKER MDL. S3 , new 2019, Build size: 230mm x 190mm x 200mm, down to 20 micron layer resolution, dual extrusion, open filament system, standard and composite material (compatible w/glass and carbon fiber composites), 4.7" touchscreen interface, S/N BPP-023361-074791
24	1	DESKTOP 3D POLYMER PRINTER, ULTIMAKER MDL. S3 , new 2019, Build size: 230mm x 190mm x 200mm, down to 20 micron layer resolution, dual extrusion, open filament system, standard and composite material (compatible w/glass and carbon fiber composites), 4.7" touchscreen interface, S/N BPP-024178-076548
25	1	DESKTOP 3D POLYMER PRINTER, ULTIMAKER MDL. S3 , new 2019, Build size: 230mm x 190mm x 200mm, down to 20 micron layer resolution, dual extrusion, open filament system, standard and composite material (compatible w/glass and carbon fiber composites), 4.7" touchscreen interface, S/N BPP-024072-075047 (Missing print head)
26	1	DESKTOP 3D POLYMER PRINTER, ULTIMAKER MDL. S3 , new 2019, Build size: 230mm x 190mm x 200mm, down to 20 micron layer resolution, dual extrusion, open filament system, standard and composite material (compatible w/glass and carbon fiber composites), 4.7" touchscreen interface, S/N BPP-024178-076541
27	1	DESKTOP 3D POLYMER PRINTER, ULTIMAKER MDL. S3 , new 2019, Build size: 230mm x 190mm x 200mm, down to 20 micron layer resolution, dual extrusion, open filament system, standard and composite material (compatible w/glass and carbon fiber composites), 4.7" touchscreen interface, S/N BPP-025966-081510
28	1	DESKTOP 3D POLYMER PRINTER, ULTIMAKER MDL. S3 , new 2019, Build size: 230mm x 190mm x 200mm, down to 20 micron layer resolution, dual extrusion, open filament system, standard and composite material (compatible w/glass and carbon fiber composites), 4.7" touchscreen interface, S/N BPP-024130-075098
29	1	DESKTOP 3D POLYMER PRINTER, ULTIMAKER MDL. S3 , new 2019, Build size: 230mm x 190mm x 200mm, down to 20 micron layer resolution, dual extrusion, open filament system, standard and composite material (compatible w/glass and carbon fiber composites), 4.7" touchscreen interface, S/N BPP-024130-075095
30	1	DESKTOP 3D POLYMER PRINTER, HYDRA RESEARCH MDL. NAUTILUS , new 2019, Build size: 205mm x 205mm x 220mm, S/N HR-19NT010-0120.
31	1	HEAVY DUTY STEEL ROLLING STAND , 42" ht. x 31" x 31".
32	1	COORDINATE MEASURING MACHINE, ZEISS ECLIPSE MDL. EC 2828 DCC , new 1999, S/N C1100905008 (parts missing).