INDUSTRIAL PRINT As seen in the November 2025 issue

INDUS
CERAMIC
ADDITIVE MANUFA







						COMPATIBLE CERAMIC MATERIALS										
INFO#	Company Name/ Website	Ceramic Printer	Printing Process	Build Volume (Inches)*	Minimum Layer Thickness (mm)*	Alumina	Aluminium Nitride	Cordierite	Hydroxilapatite	Potters Clay/Stoneware	Silica-Based	Silicon Carbide	Silicon Nitride	Tricalcium Phosphate	Zirconia	Suggested Pricing (U.S.)
107	3D Minerals	Cartesian 3D Printer	SDM/PDM	19.7x19.7x19.7	CM					✓						CM
	3d-minerals.com															
108	3DCeram Sinto	C101 EASY LAB	SLA	4x4x6	From 0.025 to 0.125	✓	✓	✓	✓		✓		✓		✓	CM
	3dceram.com	C101 EASY FAB	SLA	4x4x6	From 0.025 to 0.125	✓	✓	✓	✓		✓		✓		✓	CM
		C1000 FLEXMATIC	SLA	12.6x12.6x7.9	From 0.025 to 0.125	✓	✓	✓	✓		✓		✓		✓	CM
		C3601 ULTIMATE	SLA	23.6x23.6x11.8	From 0.025 to 0.125	✓	✓	✓	✓		✓		✓		✓	CM
		C101 HYBRID	SLA	100x100x150 mm	From 0.025 to 0.125	✓	✓	✓	✓		✓		✓		✓	CM
		C900 FLEX	SLA	300x300x100 mm	From 0.025 to 0.125	✓	✓	✓	✓		✓		✓		✓	CM
		C900 HYBRID	SLA	300x300x100 mm	From 0.025 to 0.125	✓	✓	✓	✓		✓		✓		✓	CM
		M.A.T.	FFF	240x240x250 mm	CM	✓						✓			✓	CM
109	Desktop Metal	InventX	BJT	6.3x2.5x2.5	65µm	✓	✓					✓				CM
	desktopmetal.com	X25Pro	BJT	15.75x9.84x9.84	65µm	✓	✓					✓				CM
		X160Pro	BJT	31.5x19.7x15.8	65µm	✓	✓					✓				CM
110	ExOne	VX1000	BJT	39.3x23.6x19.7	100 to 300µm	✓	✓				✓	✓	✓		✓	CM
	exone.com	S-Print Pro	BJT	47.2x29.5x19.7	100 to 300µm	✓	✓				✓	✓	✓		✓	CM
		S-Max Pro	BJT	70.9x39.4x27.6	100 to 300µm	✓	✓				✓	✓	✓		✓	CM
		VX4000	BJT	157.5x78.7x39.4	100 to 300µm						✓	✓				CM
111	Formlabs	Form 3+	SLA	5.7x5.7x7.6	25 to 300µm	✓										Starting at $1,488
	formlabs.com	Form 4	SLA	7.9x4.9x8.3	25 to 200µm	✓										Starting at $2,625
112	Lithoz	CeraFab System S65/Medical	LCM	4x2.5x12.6	10 to 100µm	✓	✓	✓	✓		✓		✓	✓	✓	CM
	lithoz.com	CeraFab System S25	LCM	2.5x1.6x12.6	10 to 100µm	✓	✓	✓	✓		✓		✓	✓	✓	CM
		CeraFab Lab L30	LCM	2.9x1.7x6.7	25 to 100µm	✓	✓	✓	✓		✓		✓	✓	✓	CM

KEY

BJT = Binder Jetting Technology
CM = Contact Manufacturer
DLP = Digital Light Processing
FFF = Fused Filament Fabrication
FGF = Fused Granular Fabrication
LCM = Lithography-Based Ceramic Manufacturing
LDM = Liquid Deposition Modeling
LIS = Laser Induced Slipcasting
µm = micrometer

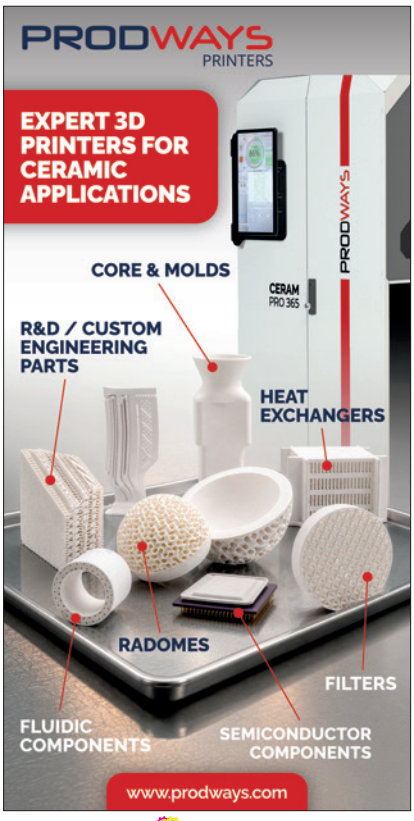
STRIAL PRINTING

CTURING OPTIONS



INFO#	Company Name/ Website	Ceramic Printer	Printing Process	Build Volume (Inches)*	Minimum Layer Thickness (mm)*	COMPATIBLE CERAMIC MATERIALS: Alumina	Aluminum Nitride	Cordierite	Hydroxylapatite	Potters Clay/Stoneware	Silica-Based	Silicon Carbide	Silicon Nitride	Tricalcium Phosphate	Zirconia	Suggested Pricing (U.S.)
112	Lithoz, *continued*	CeraFab Multi 2M30	LCM	2.9x1.7x6.7	10 to 100µm	✓	✓		✓		✓		✓	✓	✓	CM
	lithoz.com	CeraFab S320	LCM	9.7x5.1x6.7	25 to 200µm	✓	✓		✓		✓				✓	CM
		CeraMax Vario V900	LIS	Up to 9.8x9.8x11.4	200 to 1,000µm	✓	✓					✓	✓		✓	CM
113	Pollen AM Inc.	pam o2 MC	FGF	11.81	0.045	✓	✓	✓	✓		✓	✓	✓	✓	✓	$80,000
	pollen.am															
114	Prodways Printers	CERAM PRO 365	DLP	10.4 x12.9x13.8	31µm	✓	✓		✓		✓				✓	CM
	prodways.com	CERAM PRO 385	DLP	11.8x17.5x13.8	42µm	✓	✓		✓		✓				✓	CM
		CERAM PRO 385+	DLP	11.8x17.5x13.8	42µm	✓	✓		✓		✓				✓	CM
		CERAM PRO 405	DLP	11.8x17.5x13.8	42µm	✓	✓		✓		✓				✓	CM
		CERAM PRO 405+	DLP	11.8x17.5x13.8	42µm	✓	✓		✓		✓				✓	CM
115	Tethon 3D	Bison 1000 DLP Printer	DLP	4.3x2.4x5.4	25, 50, 100µm	✓		✓								CM
	tethon3d.com	Gazelle DLP Printer	DLP	320x290x500 mm	25 to 150µm	✓		✓								CM
116	VormVrij 3D	LUTUM 6	LDM	430x450x500 mm	0.5					✓						CM
	vormvrij.nl	LUTUM 5M	LDM	9.8x9.8x15.7	0.6					✓						CM
		LUTUM v4.6	LDM	16.9x18.1x19.6	0.6					✓						CM
		LUTUM 4M PRO	LDM	9.8x9.8x15.7	0.6					✓						CM
		BRUTUM	LDM	39.3x39.3x23.6	0.6					✓						CM
117	WASP	Delta WASP 2040 Clay	CM	7.87x15.7	CM	✓	✓	✓	✓	✓	✓		✓	✓	✓	CM
	3dwasp.com	WASP 40100 LDM	LDM	15.7x39.3	CM	✓	✓	✓	✓	✓	✓		✓	✓	✓	CM
118	XJet 3D	Carmel 1400C Ceramic System	NPJ	19.7x5.5	0.01	✓									✓	CM
	xjet3d.com	Carmel 5000X Metal System	NPJ	19.72x11	0.01	✓									✓	CM
		Carmel Pro	NPJ	13.7x5.5	CM	✓									✓	CM

mm = millimeter
NPJ = NanoParticle Jetting
PDM = Paste Deposition Modeling
SDM = Slurry Deposition Modeling
SLA = Stereolithography
*Unless Noted Otherwise



IPM INFO #9