



Als digitale Kopie herunterladen

microArch™ 3D Drucker

	S230	S140	S240	S350	D1025
LICHTQUELLE	UV-LED (405nm)	UV-LED (405nm)	UV-LED (405nm)	UV-LED (405nm)	UV-LED (405nm)
DRUCKMATERIAL	Lichtempfindliches Harz, Keramik	Lichtempfindliches Harz	Lichtempfindliches Harz, Keramik	Lichtempfindliches Harz	Lichtempfindliches Harz
XY OPTISCHE AUFLÖSUNG	2µm	10µm	10µm	25µm	10µm und 25µm
XY POSITIONSGENAUIGKEIT	± 0.2µm	± 1µm	± 1µm	± 1µm	± 1µm
BAUGRÖSSE	50 × 50 × 50mm	94 × 52 × 45mm	100 × 100 × 75mm	100 × 100 × 50mm	100 × 100 × 75mm
SCHICHTDICKE	5–20µm	10–40µm	10–40µm	10–50µm	10–50µm
OBERFLÄCHENGÜTE	0.4–0.8µm Ra (top) 1.5–2.5µm Ra (side)	0.4–0.8µm Ra (top) 1.5–2.5µm Ra (side)	0.4–0.8µm Ra (top) 1.5–2.5µm Ra (side)	0.4–0.8µm Ra (top) 1.5–2.5µm Ra (side)	0.4–0.8µm Ra (top) 1.5–2.5µm Ra (side)
ÄUSSERE ABMESSUNGEN	1720 × 750 × 1820mm	650 × 650 × 750mm	650 × 700 × 790mm	1350 × 850 × 1900mm	1350 × 900 × 1950mm
GEWICHT	660kg	85kg	130kg	500kg	500kg
STROMZUFUHR	2000w	2000w	2000w	2000w	2000w
ELEKTRISCHER BEDARF	110 – 120 VAC, 50–60 Hz, Single Phase, 10 Amps 220 – 240 VAC, 50–60hz, Single Phase, 5 Amps	110 – 120 VAC, 50–60 Hz, Single Phase, 10 Amps 220 – 240 VAC, 50–60hz, Single Phase, 5 Amps	110 – 120 VAC, 50–60 Hz, Single Phase, 10 Amps 220 – 240 VAC, 50–60hz, Single Phase, 5 Amps	110 – 120 VAC, 50–60 Hz, Single Phase, 10 Amps 220 – 240 VAC, 50–60hz, Single Phase, 5 Amps	110 – 120 VAC, 50–60 Hz, Single Phase, 10 Amps 220 – 240 VAC, 50–60hz, Single Phase, 5 Amps
ZERTIFIKATE	CE	CE	CE	CE	CE