

MODEL	SRM-20
Cutable Material	Modeling Wax, Chemical Wood, Foam, Acrylic, Poly acetate, ABS, PC board
X, Y, and Z Operation Strokes	8 (X) x 6 (Y) x 2.38 (Z) inches, 203.2 (X) x 152.4 (Y) x 60.5 (Z) mm
Workpiece table size	9.14 (X) x 6.17 (Y) inches, 232.2 (X) x 156.6 (Y) mm
Distance From Collet Tip to Table	Maximum, 5.15 in (130.75mm)
Loadable Workpiece Weight	4.4 lbs (2kg)
X-, Y-, and Z-Axis Drive System	Stepping motor
Operating Speed	0.24 – 70.87inch/min, 6 – 1800mm/min
Software Resolution	0.000039 inches/step (RML-1), 0.000039 inches/step (NC code), 0.01 mm/step (RML-1), 0.001mm/step (NC code)
Mechanical Resolution	0.0000393 inches/step, 0.000998594 mm/step
Spindle Motor	DC motor Type 380
Spindle Rotation Speed	Adjustable 3,000 – 7,000 rpm
Cutting Tool Chuck	Collet method
Interface	USB
Control Command Sets	RML-1, NC code
Power Requirements	Machine: DC24V, 2.5A, Dedicated AC adapter: AC 100-240V ±10%, 50/60Hz
Power Consumption	Approx. 50W
Operating Noise	During operation: 65 dB (A) or less (when not cutting), during standby: 45 dB (A) or less
External Dimensions	17.76 (W) x 16.80 (D) x 16.78 (H) inches, 451.0 (W) x 426.6 (D) x 426.2 (H) mm
Weight	43.2 lbs, 19.6 kg
Installation Environment	Temperature of 41 to 104 °F (5 to 40°C), 35 to 80% relative humidity (no condensation)
Included Items	USB cable, AC adapter, Power cord, Cutting tool, Collet, Set screw, Spanners (7,10mm / 0.28, 0.39 inches), Hexagonal wrench (size 2,3 mm / 0.059, 0.12 inches), Positioning pins, Double-sided tape, Start-up page guidance card
System Requirements	
Operating system (OS)	Windows 7/8/8.1 (32-bit/64-bit edition)*
CPU	Intel® Core 2 Duo or more (Core i5 or more recommended)
Memory (RAM)	1GB (2GB or more recommended)
Video card and monitor	A resolution of 1,280x1,024 or more recommended
Free hard-disk space required as a working space	100 megabytes or more recommende
Other requirements	Internet connection and web browser, Internet Explorer version 10 or more recommended