

# Technical Data Systems



SLS Production 3D Printers

Prox 500

Print Envelope Capacity	381 x 330 x 457 mm
Powder Layout	Variable Speed Counter Rotating Roller
Layer Thickness Range (typical)	0.003-0.006 in (0.08-0.15 mm) (0.004in, 0.10mm)
Imaging System	ProScan™ DX Digital High Speed
Scanning Speed (actual)	Fill-500 in/s (12.7m/s) Outline - 200 in/s (5 m/s)
Laser Power/Type	100W / CO <sup>2</sup>
Build Material	2 L/hr
Electrical Requirement	208 VAC / 7.5 kVA, 50/60 Hz, 3 PH
System	100-240 VAC, 50/60 Hz, 1 PH
MHS	ProX MQC for automated material handling and recycling
Accessory	10 / 100 Ethernet Interface

