

MfgPro230 xS



■ Specifications

Print Technology SLS (Selective Laser Sintering)

Build Volume (W x D x H) 230 x 230 x 230 mm (9 x 9 x 9 inches)

Product Dimensions (W x D x H) 1480 x 850 x 2040 mm (57 x 29 x 80 inches)

Product Weight 360Kg (792lbs)

Laser Type 30W CO2

N2 System Inner Gas Control System

Layer Thickness 0.08 mm / 0.1 mm / 0.15 mm / 0.2 mm

Build Speed Up to 20 mm / hour (Geometry dependent)

Material Compatibility sPro12W

Power Requirement 220V / 32A. Max 7 KW

Operating Requirements

Printing Software Buildware / SLSware

Supported File Formats .stl / .3mf

Operation Temperature $16 \sim 27 \,^{\circ}\text{C} \, (60 \sim 80 \,^{\circ}\text{F})$

Operation Humidity No higher than 70%

Floor requirements 220kg/m2 (according to local building code)

■ Minimum System Requirements

Processor(CPU) 4th Generation Intel® Core™ i5 and above

Memory(RAM) 12GB DRAM and above

Graphic Card GTX760M and above

Hard Drive 1GB and above free space for installation

Operating System Windows 10 64-bit and above

■ Recommended System Requirements

Processor(CPU) 4th Generation Intel® Core™ i7 and above

Memory(RAM) 16GB DRAM and above

Graphic Card GTX860M and above

Hard Drive 1GB and above free space for installation

Operating System Windows 10 64-bit and above