

Technical specifications

Built
Environment
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Smarter
Transformation

Multi-Material 3D printer

Model name: Projet MJP 5500X Manufacturer 3D Systems

Supplier Concurrent Design Group

Description

Large Format Multi Material Composites 3D Printer

Manufactured products

Large and small prototypes and patterns for a variety of applications, including over-moulded parts, multi-material assemblies, rubber-like components, dies, jigs and fixtures, among many others. Capable of producing both individual components and multi-materials assemblies.

Capacity

Min Build Size: 518 x 381 x 300mm

Max resolution: 32 micron in Z axis

Max resolution: 750 dpi in XY axis

Multilateral including assimilated engineered plastic and rubber 5 base materials: rigid white, black or clear, elastomeric black or natural.

Machine dimensions

Width: 1700mm

Depth: 900mm

Height: 1620