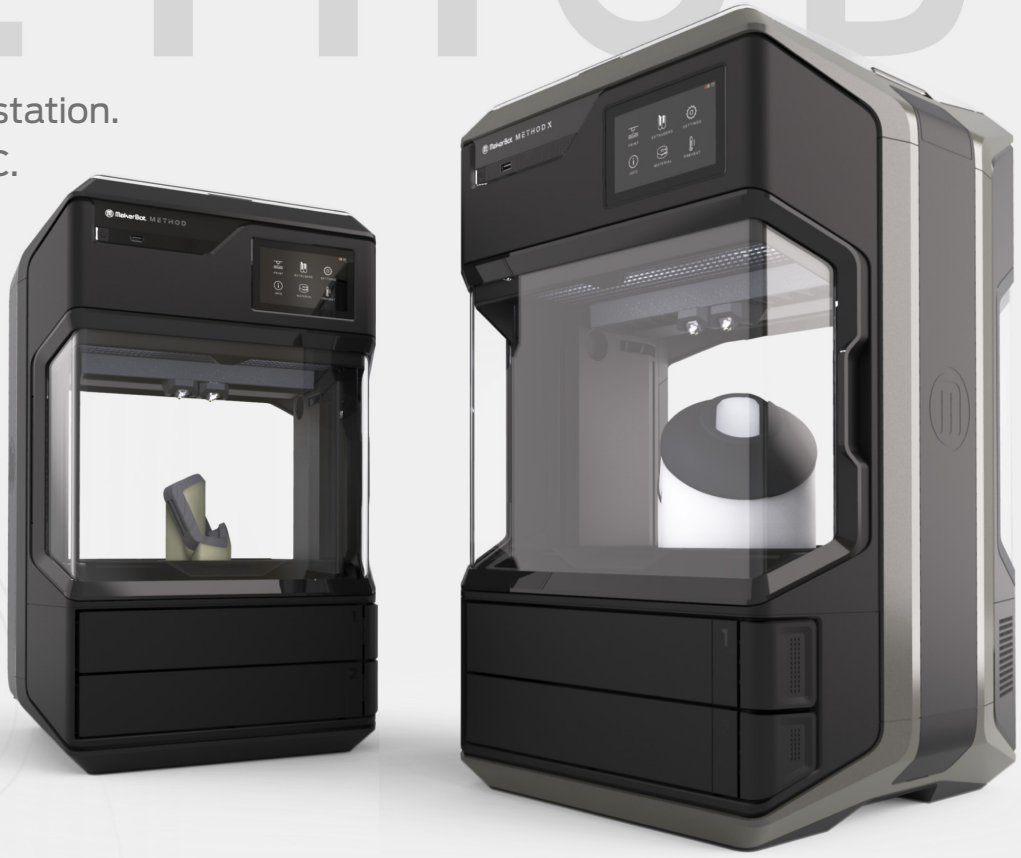
MakerBot

METHOD

A Manufacturing Workstation.
Print Real ABS at 100°C.



Powered by
stratasys

METHOD

METHOD X NEW

NEW
ABS

PRINT REAL, PRODUCTION-GRADE ABS WITH A 100ºC CHAMBER. POWERED BY STRATASYS®.

› Capable of withstanding 15ºC higher temperatures than modified desktop 3D printer ABS material formulations

› Powered by Stratasys® SR-30 soluble support material

› Superior Z-layer bonding provides higher strength and better surface finish without warping and curling

MANUFACTURING-READY MATERIALS INCLUDING REAL ABS, PETG, TOUGH, AND MORE.

› Finished part dimensional accuracy of ± 0.2mm (± 0.007in)[1]

› Get unrestricted geometric freedom with the METHOD dual extrusion system

› Print complex assemblies with exact tolerances

AN AUTOMATED, TINKER-FREE INDUSTRIAL PRINTING SYSTEM.

› 2x times faster printing than leading desktop 3D printers.[2]

› 300,000+ total testing hours on 150+ printers (includes full system and sub system testing).[3]

› Seamless CAD to Part workflow with

AUTODESK® FUSION 360 AUTODESK® INVENTOR® SOLIDWORKS

COMPARE METHOD MODELS

	METHOD	METHOD X NEW
MSRP	SKU 900-0001A	SKU 900-0002A
MATERIALS	PLA, PETG, TOUGH	PLA, PETG, TOUGH ABS NEW
SUPPORT	PVA	PVA SR-30 NEW
CHAMBER TEMPERATURE	**60ºC**	**100ºC**
X bellows		✓
Power Requirements	100 - 240 V 3.9A - 1.6A, 50 / 60 Hz 400 W max.	100 - 240 V 8.1A - 3.4A, 50 / 60 Hz 800 W max.
BUILD VOLUME	**Single Extrusion** 19 L x 19 W x 19.6 H cm / 7.5 x 7.5 x 7.75 in **Dual Extrusion** 15.2 L x 19 W x 19.6 H cm / 6.0 x 7.5 x 7.75 in	**Single Extrusion** 19 L x 19 W x 19.6 H cm / 7.5 x 7.5 x 7.75 in **Dual Extrusion** 15.2 L x 19 W x 19.6 H cm / 6.0 x 7.5 x 7.75 in
DIMENSIONAL ACCURACY	± 0.2mm / ±0.007in[1]	± 0.2mm / ±0.007in[1]
EXTRUDERS	**Model Extruder** Model 1 **Support Extruder** Support 2	**Model Extruder** Model 1XA **Support Extruder** Support 2XA
APPLICATIONS	CONCEPT → PRODUCTION - Quick prototypes - Fit tests - Concept iterations	CONCEPT → PRODUCTION - Manufacturing tools - End-use parts - Functional prototypes

[1] ± 0.2mm or ± 0.002 mm per mm of travel – whichever is greater. Based on internal testing of selected geometries.

[2] Compared to popular desktop 3D printers when using the same layer height and infill density settings.
Speed advantage dependent upon object geometry and material.

[3] Combined total test hours of METHOD and METHOD X (full system and subsystem testing) expected to be completed around shipping of METHOD X.