Envision It.
Weave It.

fabWeaver is a new 3D brand focused on bringing industrial-level 3D printing and prototyping to product designers and engineers around the world.

New and autonomous in creativity, innovation, and miracle creation, fabWeaver has a singular focus of making professional-level 3D printing accessible to everyone who wants to create.

Join us on our journey of innovation and creation: experience repeatable and reliable industrial and manufacturing-level 3D printing that has never been this consistently accessible and affordable—until today.

For more information, visit **fabweaver.com**

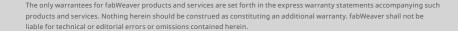| SPECIFICATION	DESCRIPTION
Technology	FFF (Fused Filament Fabrication)
Build Size	310 x 310 x 310 mm (12.2 x 12.2 x 12.2 in)
Accuracy	±0.2mm / ±0.2%
Nozzle	2 Nozzle - Direct Type (N1 - ABS/ASA, N2 - PLA, N3 - Support, N4 - Resist Nozzle)
Nozzle Diameter	0.4 mm
Material	ABS, ASA, Support, PLA *More materials will be updated soon
Material System	Storage Box + Filament Spool Set *Compatible with open materials
Chamber Temperature Control	75°C
Leveling	Auto Leveling
GUI	7" Color Touch Screen

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fabWeaver

Factory Worthy.
Office Friendly.

ALL NEW:
type A530
3D Prototyping Workstation

Industrial grade precision, large total build size, in an easy-to-use package.

Professional 3D Printing.
For the Rest of Us.

Improve your product design, prototyping, and manufacturing performance at practically every level with the new type A530.

The type A530 is a Fused Filament Fabrication (FFF) printer suitable for almost any office environment, yet features industrial-level prototyping capabilities.

From simple proof of concept (POC) to design verification, performance test and printing of working parts, fabWeaver type A530 is purpose-built from the ground up to deliver the highest quality, pro-level 3D prototypes in a nimble platform you could place practically anywhere in your office.

Accurate.

PROFESSIONAL TOLERANCE

Create prototypes within precise tolerance ranges (±0.2mm / ±0.2%).

CLOSED LOOP MOTOR CONTROL

Prevent position errors and print accurate parts.

DUAL PRINT TECHNOLOGY

Build complex parts with precision and consistency, right from your CAD models.

REPEATABLE AND RELIABLE

Easily build, remove, and assemble working models without post processing, while ensuring consistent quality levels of surfaces.*

Smart.

UNIQUE USER-ORIENTED TCO SOLUTION

Enhance your business performance, improve lead times, and expand your capabilities, with minimal investment.

AUTOMATIC FEEDING SYSTEM

2 nozzles with 4 spools save operation time and secure non-stop printing overnight. High-quality, consistent, and repeatable 3D prints practically non-stop.

Print What You Want. When You Want.

Key features of type A530 make your 3D workstation more reliable and durable.

Easy + Open.

SIMPLE UX AND 7-INCH TOUCH SCREEN

Generate industrial level prints within 3 clicks.

QUICK TO LEARN

Learn to operate in only 1 day of training.

FAST TO PRINT

Print speeds up to 200mm/s.

Reliable.

BUILD LARGE PROTOTYPES AND JUST IN TIME PARTS

Print prototypes or parts up to 310mm build size in all three dimensions with unmatched dependability and repeatability for product design or just-in-time manufacturing.

TEMPERATURE CONTROL

To increase accuracy of parts, the chamber maintains 75°C temperature through clever engineering and belows cover.

POWER RECOVERY

The power recovery function helps prevent lost work or parts associated with power outages.

Manage Your 3D Printing Workflow from Virtually Anywhere with Weaver3.*

Weaver3 Studio

Quickly and directly process CAD data with CAD to STL via easy-to-use and intuitive interface.

Weaver3 Cloud

Easily check in and manage 3D printing workflows from virtually anywhere.*

Weaver3 Mobile

Manage your 3D workflows on the go.

Weaver3 Server

Coming soon.

* Internet access required for online/mobile features.