

SHINING 3D
DENTAL

FabWash

Post-processing Unit

Smarter Post-processing



SHINING3DDENTAL.COM

FabWash

Post-processing Unit

FabWash is the first fully automated, multi-stage part release, washing and drying system designed to provide the ease of use, consistency, speed and cleanliness demanded by the modern dental 3D printing.

*Only compatible with ceramic platforms



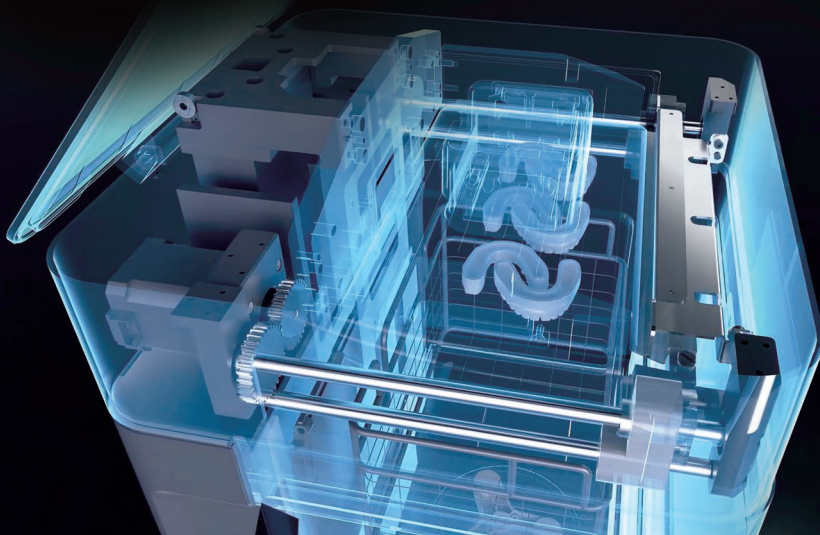
A Consistent, Automated Workflow

FabWash is pre-programmed for each material with an automatic process of part release, wash and dry. Once completes, FabWash automatically lifts parts and ceramic platform out of the solvent. Parts and ceramic platform are ready when you are.



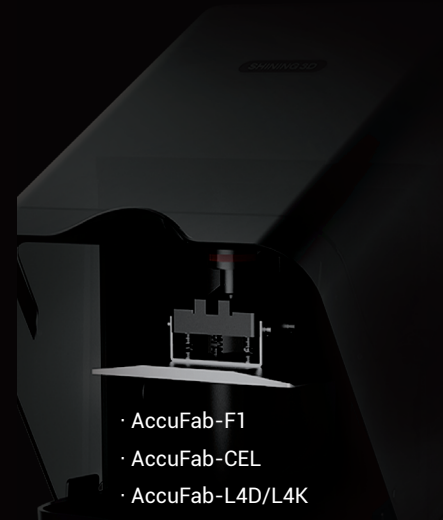
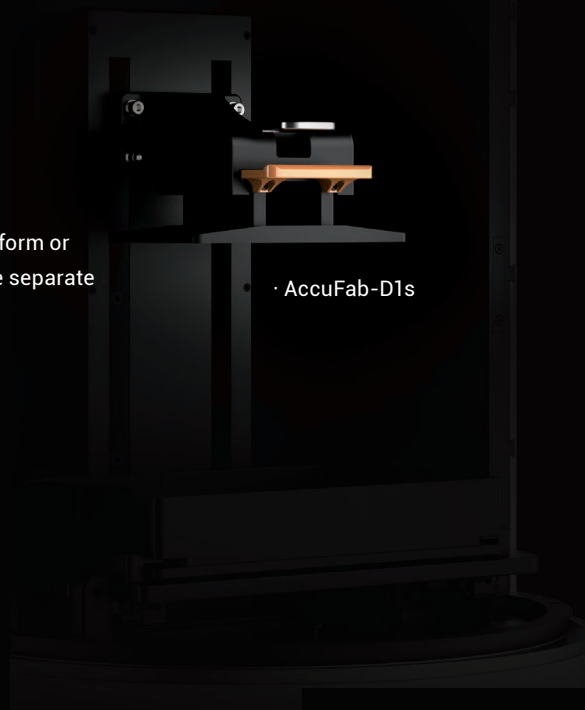
Automated Part-Release

Inspired by the latest input from the dental community, FabWash is designed for instant part release, eliminating the risk of damaging parts using traditional removal tools. FabWash prepares optimal motion logic for each material to deliver a superior, hassle-free part release experience.



One Size Fits All

Handle AccuFab-L4D/L4K ceramic platform or AccuFab-D1s ceramic platform with the separate ceramic platform adaptor.



Never Think About Wash Time Setting Again

Use the pre-programmed wash settings or save your own frequently used custom profiles to improve post-processing efficiency. FabWash equipped with Wi-Fi enables over-the-air updates to deploy the latest firmware and material library.

Simple to Master, Powered for High Productivity

We believe dental 3D printing should be seamless, not complex. Fabwash is designed to eliminate bottlenecks in your lab or clinic. By simplifying the post-processing stage we've created a high-efficiency system that any staff member can operate with ease. No steep learning curves, no wasted time—just a smoother, faster path from print to patient.

- Automatic Part-Release Mode Detection
- Industrial Grade Materials
- Leak-Resistant electronics
- Automatic Stop/Start Failsafe



TECHNICAL SPECIFICATION

FabWash

Printer Compatibility	AccuFab-F1, AccuFab-CEL, AccuFab-L4D/L4K, AccuFab-D1s
Product Weight & Dimensions	15KG 34*30.3*45 cm Height when open: 75 cm
Bucket Volume	9.5L
Maximum Part Size	199*124*180 mm
Suggested Operating Environment	10~30°C / 30%~70%RH
Suggested Transportation Environment	-10°C ~ 70°C
Agitation Method	Magnetically coupled impeller
Include Accessories	Wash Bucket / Wash Basket / Scraper / Brush The adapter / Quick Guide
Power Requirements	100–240 V / 2.0A 50/60 Hz 24V / 150 W
Compatible Solvent	> 75% alcohol, IPA, Water
Connectivity	Wi-Fi
User Controls	1.54 inch OLED & Rotary knob
Safety Sensors	Automatic start/stop sensors; Build platform detection sensor Solvent bucket detection sensor; Safety pressure sensor Emergency stop switch
Product Features	Automatic part release function; Automatic predefined wash/dry function User programmable wash/dry option

*Only compatible with ceramic platforms