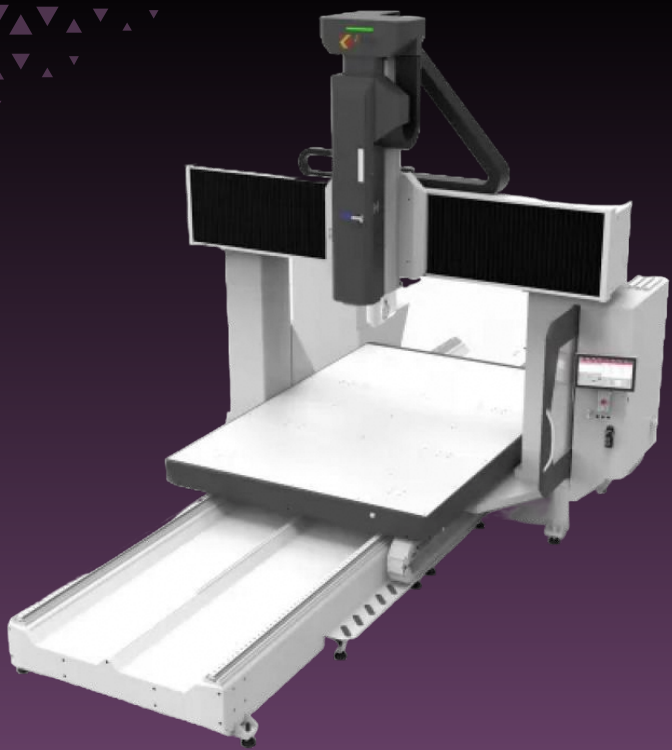


KINGS FGF-2435



The Type of Kings 3D Printer: Kings FGF1 Additive 3D Printer

External Dimensions(L*W*H) 137.7*94.4*39.3 in

Build Cylinder Size(L*W*H) 286.4*153.7*172.5 in

Rated Power 60kW

Slicing Supported Formats STL/OBJ/AMF/3MF

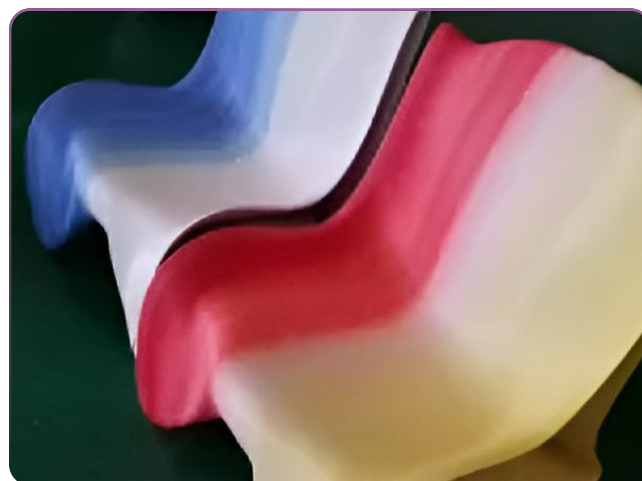
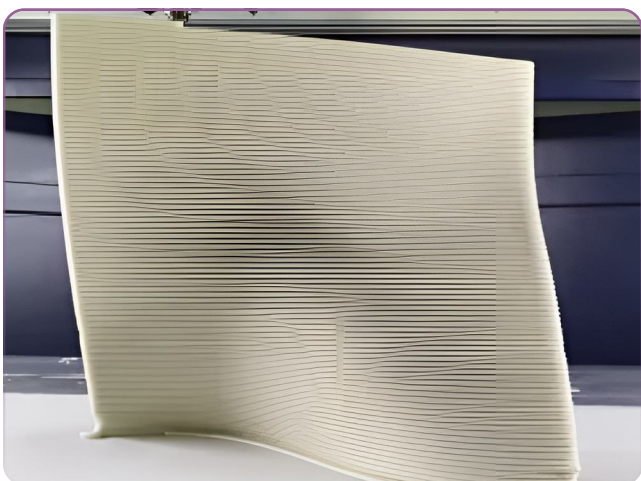
Machine Weight 13227 lbs / 6000kg

OVERVIEW

Kings FGF2435 converts raw material directly to the print bed in a granular form. It is designed to print big projects, resulting in shorter turnaround times and more reliability with low material cost, fast printing speed and the final product is with high strength.

IDEAL APPLICATIONS

It is widely used for sculpture making, furniture designing, toy industry, art crafts, mold manufacturing, plaques, landscape signs etc.



PARAMETER

Machine model	FGF-2435
Molding technology	FGF fused grain structure
Molding dimensions	(L*W*H) 172.5*94.4*39 in
Dimensions	(L*W*H) 286.4*153.7*172.5 in
Customizable version	Add material, reduce material, increase and decrease integration, lengthen
Optional functions	oblique printing, vertical printing function
Working surface temperature	≤120 degrees Celsius
Table contact surface	Magnetic platform
Optional nozzle diameter	0.12-0.63 in
The highest temperature of the nozzle	≤450 degrees Celsius
Nozzle heating method	four-zone intelligent heating
Print connection	USB
Slicing supported formats	STL/OBJ/AMF/3MF
Compressed air pressure	0.6MPA
Optional printing materials	PLA/PETG/ABS/PC/PA/HDPE/TPU/TPV/EVA PETG+GF/PPS+GF/PA+GF/ABS+GF/PC+CF/PEI+CF etc.
Material particle diameter	0.04-0.20 in
Storage hopper volume	220 lbs / 100kg
Automatic feeder	(integrated)
Power supply voltage	3-phase AC 380V
Rated power	70 kW
Machine weight	13227 lbs / 6000kg



Additive Plus combines technology, expertise, and a personal touch to deliver various 3D printing services and products: 3D printers, 3D scanners, atomizers, industrial vacuums, laboratory and analytical instruments, industrial machinery, furnaces, software, materials and many more. Local engineering and maintenance team. Flexible payments terms available. We aim to empower everyone to live their additive journey effectively.

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