

Kings FGF2435

Kings industrial FGF printers

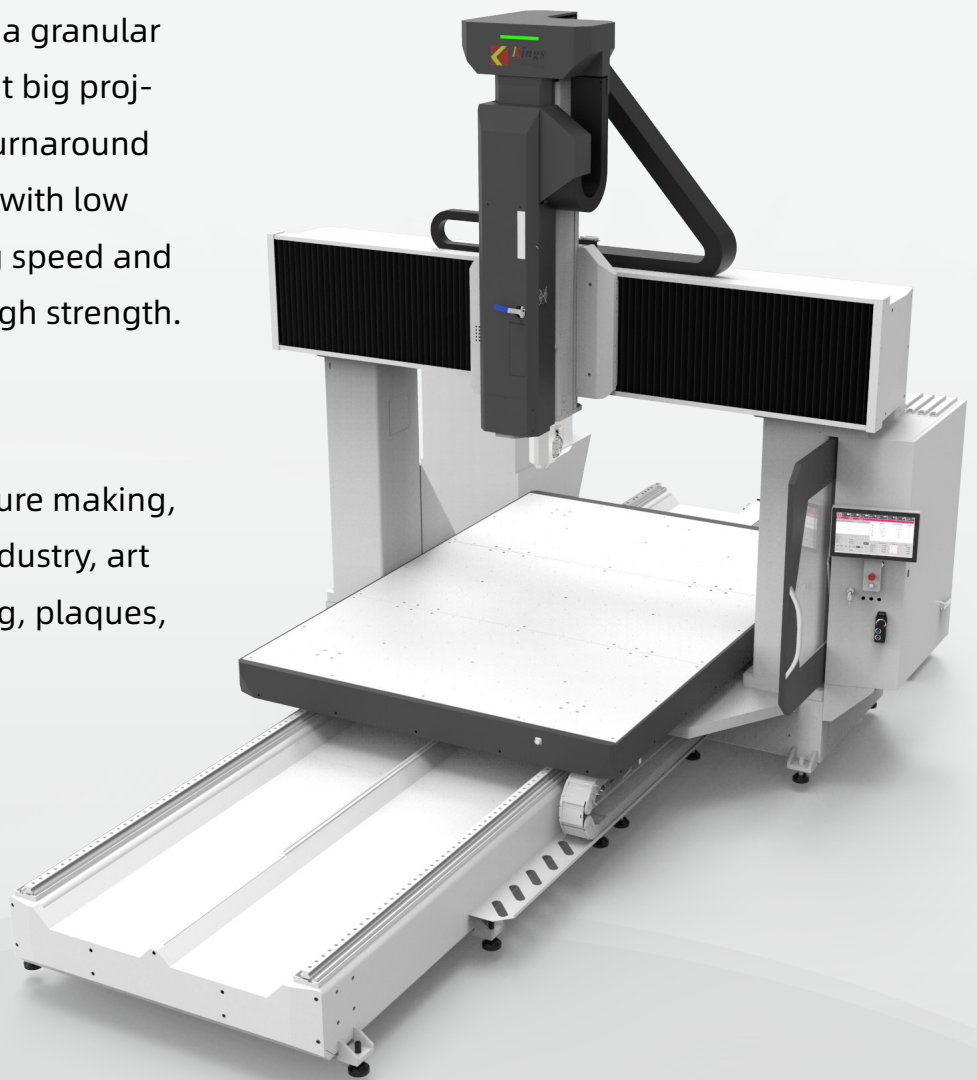
Large format, high speed and high precision

► 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) 3500*2400*1000mm
Machine Dimensions	(L*W*H) 7277*3906*4383mm
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	3-16mm
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	1-5mm
Storage hopper volume	100kg
Automatic feeder	(integrated)
Power supply voltage	3-phase AC 380V
Rated power	70 kW
Machine weight	11000 kg

