kywoo3D
Get Inspired and Create

Product Catalogue
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SHENZHEN KYWOO 3D TECHNOLOGY CO., LTD.

About Kywoo

Shenzhen Kywoo 3D Technology Co., Ltd. is a high-tech enterprise founded in 2020 in Shenzhen, China. The company is dedicated to the research and development, production, and sale of high-precision, intelligent 3D printers. Our products are widely applied to various fields---maker creating, industrial manufacturing, education and research, biomedicine, architectural design, and people's daily life.

In October 2020, Kywoo launched a crowdfunding campaign on Kickstarter with two Tycoon series 3D printers. Both apply "X-axis linear rail", "Built-in auto leveling", "Dual gantry frame", "Integrated direct drive", and other structural designs that improve printing accuracy and printing quality, which can not only meet the higher standard printing needs of professional 3D printing enthusiasts, but also many beginners can start 3D printing at once, with the price of DIY 3D printers, enjoying printing quality comparable to industrial-grade 3D printers.

Besides Tycoon and Tycoon Max, the company will also launch Tycoon IDEX, Kywoo Zflow, Kywoo Mini, and Tycoon Slim and other 3D printers to meet customers' diverse printing needs.

Kywoo always puts the users first and provides them with the ultimate user experience. Our customer service team has participated in professional theoretical and practical training. They strive to actively listen to users' feedback and provide timely, knowledgeable answers to all questions. Kywoo believes that positive feedback and user recognition is our greatest asset!

Side by side with you, we want to pursue improved 3D printing. Get inspired and create!

Tycoon--Solid Cube Linear Rail 3D Printer

Specifications

Printing Size	240mm x 240mm x 230mm	Working Mode	Micro USB/TF card/SD card/WiFi
Molding Tech	FDM(Fused Deposition Molding)	Slice Software	Cura/Simplify3D
Slice Thickness	0.1mm-0.4mm	Power Supply	Input: AC 115/230V 50/60Hz Output: DC 24V
Nozzle Diameter	Standard 0.4mm		
Precision	±0.1mm	Bed Temp	≤110℃
Filament	PLA/TPU/PETG/ABS/Wood	Nozzle Temp	≤260℃
File Format	STL/OBJ/AMF/G-Code	Max Printing Speed	Up to 80-100mm/s

Features

- X-axis Linear Rail
High stability and print accuracy
- Integrated Direct Drive Extrusion
Improve printing performance, more filament compatible
- Auto leveling
Save time, maximize accuracy and print quality
- HD color touch screen
Easy and concise to use
- Rotary Feed-in System
Easily feed or withdraw filament
- Powerful 32-Bit Silent Mainboard
Higher speed processing

Tycoon Max--Solid Cube Linear Rail 3D Printer

Specifications

Printing Size	300mm x 300mm x 230mm	Working Mode	Micro USB/TF card/SD card/WiFi
Molding Tech	FDM(Fused Deposition Molding)	Slice Software	Cura/Simplify3D
Slice Thickness	0.1mm-0.4mm	Power Supply	Input: AC 115/230V 50/60Hz Output: DC 24V
Nozzle Diameter	Standard 0.4mm		
Precision	±0.1mm	Bed Temp	≤110℃
Filament	PLA/TPU/PETG/ABS/Wood	Nozzle Temp	≤260℃
File Format	STL/OBJ/AMF/G-Code	Max Printing Speed	Up to 80-100mm/s

Features

- X-axis Linear Rail
High stability and print accuracy
- Integrated Direct Drive Extrusion
Improve printing performance, more filament compatible
- Auto leveling
Save time, maximize accuracy and print quality
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Easy and concise to use
- Rotary Feed-in System
Easily feed or withdraw filament
- Powerful 32-Bit Silent Mainboard
Higher speed processing

Tycoon IDEX--Built-in RC Camera & Auto Shut-down

Specifications

Printing Size	Max Printing Size of Single-Nozzle/Two-color Mode: 300mm x 300mm x 350mm Max Printing Size of Duplication/Mirror Mode: 120mm x 300mm x 350mm		
Molding Tech	FDM(Fused Deposition Molding)	File Format	STL/OBJ/AMF/G-Code
Slice Thickness	0.1mm-0.4mm	Working Mode	SD card/ Camera remote printing
Nozzle Diameter	Standard 0.4mm	Slice Software	Cura/Simplify3D
Precision	±0.1mm	Bed Temp	≤110℃
Filament	PLA/TPU/PETG/ABS/Wood/PVA	Nozzle Temp	≤260℃
Power Supply	Input: AC 110/230V 6.8-3.4A Output: DC 24V 14.6A	Printing Speed	50-80mm/s

Features

- Four Printing Modes Supported
Achieve more creativity
- X-axis Linear Rail
High stability and print accuracy
- Integrated Direct Drive
Improve printing performance, more filament compatible
- RC Camera
Monitor print remotely
- Auto Shut-down Function
Electricity Conserving & Eco-friendly
- 32-bit TMC2209 Mainboard
Better performance, silent printing

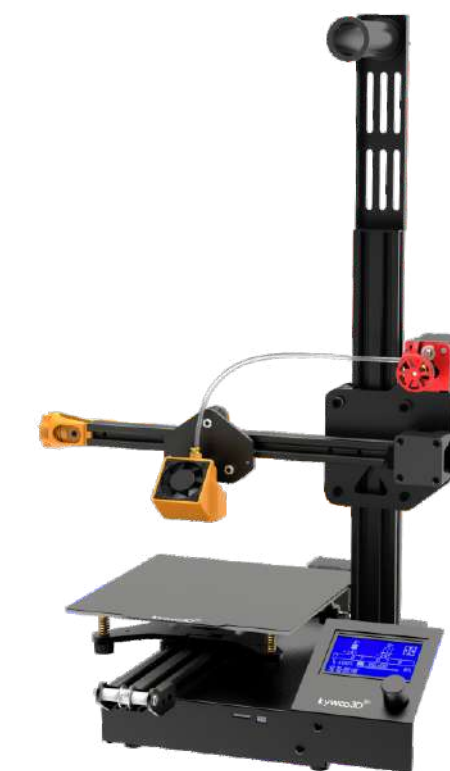# Kywoo Zflow--Infinite Z-axis Achieves Endless Printing

Tycoon Slim--Compact Design with Powerful Performance

Tycoon Slim Max--Compact and Powerful

Kywoo Mini--Tiny but Mighty

Kywoo Mascot - Kybot

Kywoo Zflow

Specifications

Printing Size	250mm x 200mm x ∞mm	Working Mode	SD card/ Camera remote printing
Molding Tech	FDM(Fused Deposition Molding)	Slice Software	Cura
Slice Thickness	0.1mm-0.4mm	Power Supply	Input: AC 110/230V 6.8-3.4A
Nozzle Diameter	Standard 0.4mm		Output: DC 24V 14.6A
Precision	±0.1mm	Bed Temp	No Hotbed
Filament	PLA/TPU/PETG/ABS/Wood	Nozzle Temp	≤260℃
File Format	STL/OBJ/AMF/G-Code	Printing Speed	50-80mm/s

Features

- Infinite Z-axis for Endless Printing
- Integrated Extrusion Increase performance and reduce size
- Stable Core-XY structure High stability and print accuracy
- HD color touch screen Easy and concise to use
- Rotary Feed-in System Easily feed or withdraw filament
- RC Camera Monitor print remotely

Tycoon Slim

Specifications

Printing Size	240mm x 240mm x 300mm	Working Mode	SD card/ TF card
Molding Tech	FDM(Fused Deposition Molding)	Slice Software	Cura/Simplify3D
Slice Thickness	0.1mm-0.4mm	Power Supply	Input: AC 110/230V 6.8-3.4A
Nozzle Diameter	Standard 0.4mm		Output: DC 24V 14.6A
Precision	±0.1mm	Bed Temp	≤100℃
Filament	PLA/TPU/PETG/ABS/Wood	Nozzle Temp	≤260℃
File Format	STL/OBJ/AMF/G-Code	Printing Speed	50-80mm/s

Features

- X-axis Linear Rail High stability and print accuracy
- Integrated Direct Drive Extrusion Improve printing performance, more filament compatible
- Auto leveling Save time, maximize accuracy and print quality
- HD color touch screen Easy and concise to use
- Rotary Feed-in System Easily feed or withdraw filament
- Powerful 32-Bit Silent Mainboard Higher speed processing

Tycoon Slim Max

Specifications

Printing Size	300mm x 300mm x 350mm	Working Mode	SD card/ TF card
Molding Tech	FDM(Fused Deposition Molding)	Slice Software	Cura/Simplify3D
Slice Thickness	0.1mm-0.4mm	Power Supply	Input: AC 110/230V 6.8-3.4A
Nozzle Diameter	Standard 0.4mm		Output: DC 24V 14.6A
Precision	±0.1mm	Bed Temp	≤100℃
Filament	PLA/TPU/PETG/ABS/Wood	Nozzle Temp	≤260℃
File Format	STL/OBJ/AMF/G-Code	Printing Speed	50-80mm/s

Features

- X-axis Linear Rail High stability and print accuracy
- Integrated Direct Drive Extrusion Improve printing performance, more filament compatible
- Auto leveling Save time, maximize accuracy and print quality
- HD color touch screen Easy and concise to use
- Rotary Feed-in System Easily feed or withdraw filament
- Powerful 32-Bit Silent Mainboard Higher speed processing

Kywoo Mini

Specifications

Printing Size	200mm x 200mm x 200mm	Working Mode	TF card
Molding Tech	FDM(Fused Deposition Molding)	Slice Software	Cura/Simplify3D
Slice Thickness	0.1mm-0.4mm	Power Supply	Input: AC 115/230V 4A 50/60Hz
Nozzle Diameter	Standard 0.4mm		Output: DC 24V 10A
Precision	±0.1mm	Bed Temp	≤100℃
Filament	PLA/TPU/PETG/ABS/Wood	Nozzle Temp	≤260℃
File Format	STL/OBJ/AMF/G-Code	Printing Speed	50-80mm/s

Features

- Compact Design
- Powerful 32-Bit Silent Mainboard Higher speed processing
- Humanized Design Portable knob, print with one button

Contact us

If you are interested in Kywoo distributing, business cooperation, or OEM & ODM service, please contact business @kywoo3d.com.
For reviews and sponsorship inquiries, please contact marketing@kywoo3d.com.

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