



Jinan AOL CNC Equipment Co., Ltd.



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Scan code for more information



AOLCNC CUTTING PLOTTER

THE BEST PARTNER OF PRINTER

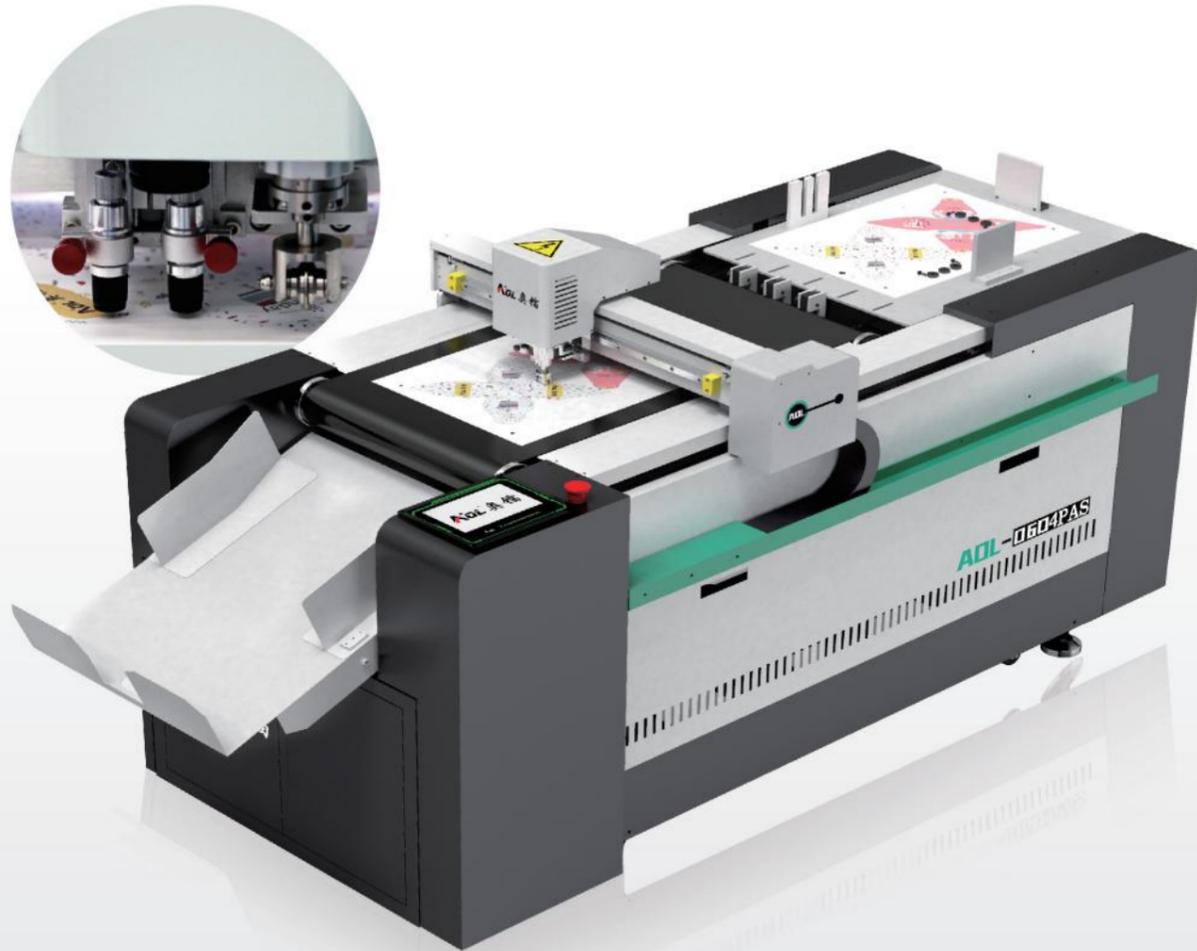
New Experience



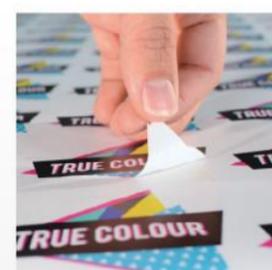
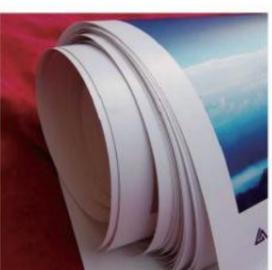
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AOL-PAS SERIAL DIGITAL CUTTING PLOTTER

0604PAS



Tools and Application

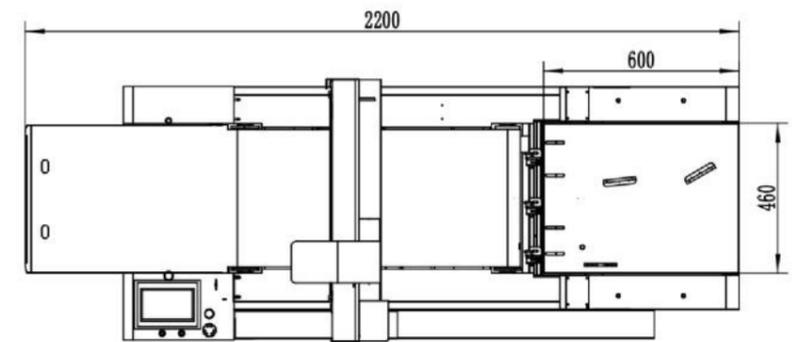
				
Throughcut knife	Card Paper	Coated Paper	kraft Paper	Thin Plastic
				
Kiss-CUT Tool	Vinyl Sticker	Adhesive Sticker	Car Sticker	PP Paper
				
Creasing Tool	Card Paper	Coated Paper	Packing Box	Packing Box

AOL-0604PAS TECHNICAL PARAMETERS

Product Size	2140*800*1100MM	Working Range	400*600MM
Weight	280KG	Vacuum Pump	1.5KW
Safety Device	Using infrared sensors, responsive, safe and reliable.	File form	PDF, PLT, DXF, HP/GL
Cutting Speed	0-1200MM/S (depending on material density.)	Translational Velocity	0-1800MM/S
Cutting Thickness	≤1MM (according to different materials)	Repeated Accuracy	≤0.1MM
Transmission System	Imported (Digital servo motor, linear guide, belt)	Instruction System	HP-GL compatible format
Voltage	220V ± 10%/50HZ	Tool configuration	Multiple cutting knives
Muitfunctional Head	Cut through knife (with kiss-cut tool), creasing wheel, CCD, marking pen		
Cutting Material	PVC board, PP board and white card paper, cardboards, paper, PVC, film, sticker, etc. The maximum cutting depth is up to 1mm, depending on material density.		

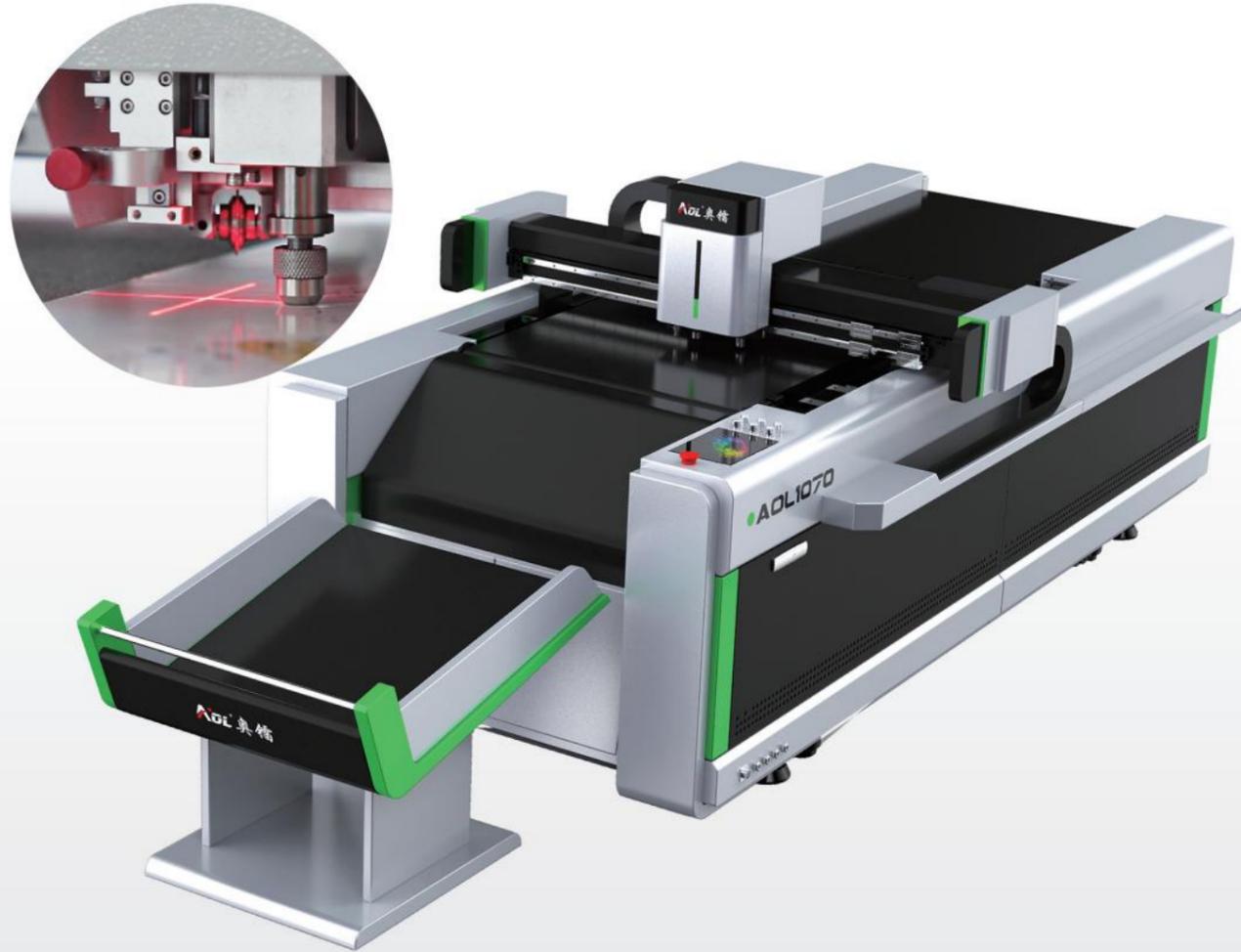
Dimensional Drawing

Max Cutting Width: 400mm
Max Cutting Length: 600mm



AOL-PAS SERIAL DIGITAL CUTTING PLOTTER

1070PAS



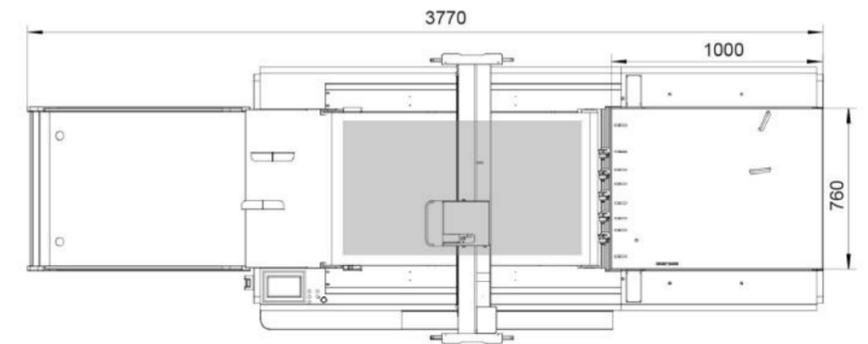
Tools and Application

Oscillating Tool	Corrugated Board	KT Board	Gray Cardboard	PET Film
Drag Knife Tool	Card Paper	PET Film	Paper	
Creasing Tool	Card Paper	Coated Paper	Corrugated Board	Packing Box
V-CUT Tool	Gray Cardboard	Gray Cardboard	Gray Cardboard	Soft Board
Kiss-CUT Tool	Sticker	Vinyl Sticker	Self-adhesive Vinyl	PVC Sticker

AOL-1070PAS TECHNICAL PARAMETERS			
Product Size	2540*1100*1100MM	Working Range	1000*700MM
Weight	600KG	Vacuum Pump	2.2KW
Safety Device	Using infrared sensors, responsive, safe and reliable.	File form	PDF, PLT, DXF, HP/GL
Cutting Speed	0-1200MM/S (depending on material density.)	Translational Velocity	0-1800MM/S
Cutting Thickness	≤6MM(according to different materials)	Repeated Accuracy	≤0.1MM
Transmission System	Imported (Digital servo motor, linear guide, belt)	Instruction System	HP-GL compatible format
Voltage	220V ± 10%/50HZ	Tool configuration	Multiple cutting knives
Multifunctional Head	Oscillating knife cutting tool, drag knife cutting tool, crease wheel, marking pen and CCD camera		
Cutting Material	PVC board, PP board and white card paper, cardboards, paper, PVC, film, sticker, etc. The maximum cutting depth is up to 6mm, depending on material density.		

Dimensional Drawing

Max Cutting Width: 700mm
Max Cutting Length: 1000mm

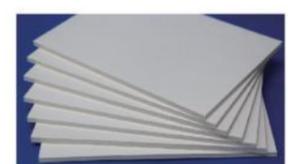
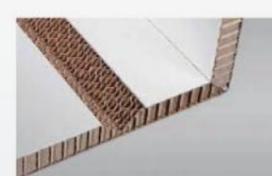


AOL-PAS SERIAL DIGITAL CUTTING PLOTTER

1070PLUS



Tools and Application

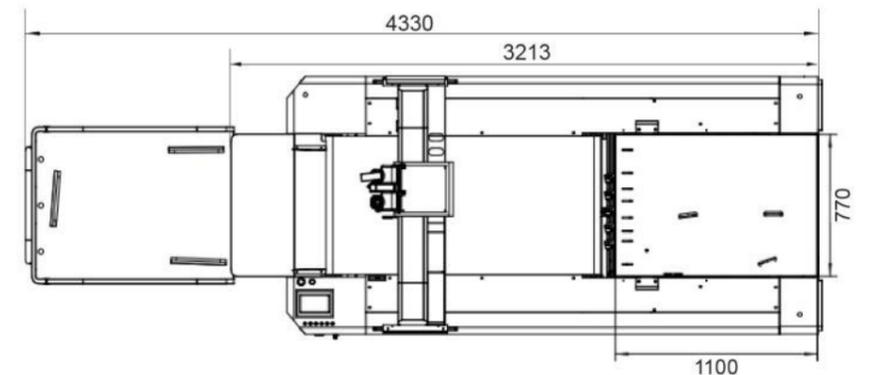
				
Oscillating Tool	Honeycomb Board	Corrugated Board	Gray Cardboard	KT Board
				
Drag Knife Tool	Card Paper	Coated Paper	PET Film	Corrugated Cardboard
				
Creasing Tool	Card Paper	Coated Paper	Corrugated Board	Packing Box
				
V-CUT Tool	Honeycomb Board	Gray Cardboard	Acoustic Panels	Soft Board
				
Throughcut knife	Paper	Kraft	Lable	Thin Plastic

AOL-1070PLUS TECHNICAL PARAMETERS

Product Size	3213*1400*1250MM	Working Range	1000*700MM
Weight	600KG	Vacuum Pump	2.2KW
Safety Device	Using infrared sensors, responsive, safe and reliable.	File form	PDF, PLT, DXF, HP/GL
Cutting Speed	0-1200MM/S (depending on material density.)	Translational Velocity	0-1800MM/S
Cutting Thickness	≤18MM (according to different materials)	Repeated Accuracy	≤0.1MM
Transmission System	Imported (Digital servo motor, linear guide, belt)	Instruction System	HP-GL compatible format
Voltage	220V ± 10%/50HZ	Tool configuration	Multiple cutting knives
Muitfunctional Head	Oscillating knife cutting tool, drag knife cutting tool, V cut,crease wheel,cut-through-knife ,marking pen and CCD camera		
Cutting Material	PVC board, PP board and white card paper, cardboards, paper, PVC, fim, sticker, etc. The maximum cutting depth is up to 18mm, depending on material density.		

Dimensional Drawing

Max Cutting Width: 700mm
Max Cutting Length: 1000mm



1612PLUS



Tools and Application

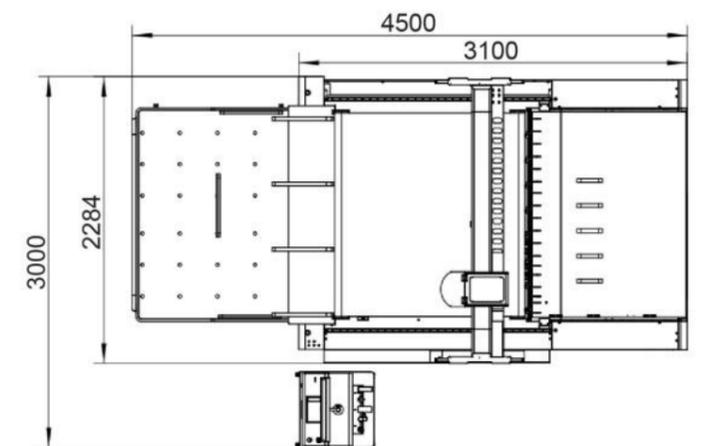
Oscillating Tool	Honeycomb Board	Corrugated Board	Gray Cardboard	Soft Board
Drag Knife Tool	Card Paper	Coated Paper	PET Film	Corrugated Cardboard
Creasing Tool	Card Paper	Coated Paper	Corrugated Board	Packing Box
V-CUT Tool	Honeycomb Board	Gray Cardboard	Acoustic Panels	Soft Board
Kiss-CUT Tool	Car Sticker	Sticker	Label	Self-adhesive Vinyl

AOL-1612PLUS TECHNICAL PARAMETERS

Product Size	3100*2284*1250MM	Working Range	1600*1200MM
Weight	900KG	Vacuum Pump	5.5KW
Safety Device	Using infrared sensors, responsive, safe and reliable.	File form	PDF, PLT, DXF, HP/GL
Cutting Speed	0-1200MM/S (depending on material density.)	Translational Velocity	0-1800MM/S
Cutting Thickness	≤20MM (according to different materials)	Repeated Accuracy	≤0.1MM
Transmission System	Imported (Digital servo motor, linear guide, belt)	Instruction System	HP-GL compatible format
Voltage	220V/380V ± 10%/50HZ	Tool configuration	Multiple cutting knives
Muitfunctional Head	Oscillating knife cutting tool, drag knife cutting tool, V cut,crease wheel,cut-through-knife ,marking pen and CCD camera		
Cutting Material	PVC board, PP board and white card paper, cardboards, paper, PVC, film, sticker, etc. The maximum cutting depth is up to 20mm, depending on material density.		

Dimensional Drawing

Max Cutting Width: 1200mm
Max Cutting Length: 1600mm



PRODUCT ADVANTAGES OF AOL-PAS SERIES:



CCD Sensor Auto Positioning

The camera automatically patrols the edge and cuts at high speed;



Automatic paper feeding system

Pneumatic automatic paper feeding system, stacking up to 600 sheets;
Scanning speed 5-10 seconds;
Paper feeding speed up to 12 pieces / minute;



Aviation aluminum alloy vacuum adsorption platform

Sturdy, heat insulation, anti-corrosion, a wider range of cutting materials;

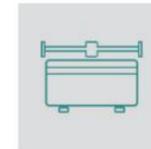


The independent research and development in CAM software

Digitally use software to compensate and optimize the path, in order to improve the production efficiency.



PRODUCT DESCRIPTION



AOLCNC automatic intelligent cutting system adopts fully automatic vacuum chuck and automatic lifting and feeding platform.

It can quickly and precisely make through cutting, half cutting, creasing and marking. Besides, the machine has CCD camera, which highly improve cutting accuracy, It is a cost-effective smart equipment that meets all your creative processing.

AOLCNC cutting plotter is widely used in packaging and signs, including paper, board, sticker, vinyl and so on. It is the key equipment for small volume production and sample making. This machine provides perfect solutions for printing.

