

Vinyl Cutting Plotters Specification Sheet

Vinyl cutting plotters for sticker, sticker paper, edge vinyl and heat transfer material in cutting widths up to 1500 mm

Contour Cutting Plotter

Parameter	Value
Model	WH500 (A3) / WH880 / WH1380
Feeding Width	400 mm (WH500) / 800 mm (WH880) / 1300 mm (WH1380)
Cutting Width	300 mm (WH500) / 700 mm (WH880) / 1200 mm (WH1380)
Cutting Speed	0-780 mm/s
Cutter Pressure	500 g
CCD Camera	Yes (WH500)
Processor	32-bit ARM
Buffer	4M
Voltage	AC110V / 220V, 50Hz/60Hz
Languages	HP-GL / DMPL compatible
OS Support	Windows XP, Win7, Win10
Package Size	100 x 33 x 39 cm
Gross Weight	21 kg
Net Weight	12 kg

Laser Cutting Plotter

Parameter	Value
Model	WH500L / WH800L / WH880L / WH980L
Paper Feed Width	400 / 700 / 800 / 900 mm
Cutting Width	300 / 600 / 700 / 800 mm
Cutting Speed	0-800 mm/s
Cutting Accuracy	0.0254 mm
Re-position Accuracy	±0.1 mm
Pressure Range	0-1000 g
Max Material Thickness	0.5 mm
Rated Power	120 W
Control Panel	Top type LCD with light hit keyboard
Memory	4MB with data retention on power loss
Stand Height	700 mm (WH880L/WH980L with stand)

Cutting vinyl plotter

Parameter	Value
Model	WH880
Max Paper Width	850 mm
Max Cutting Width	700 mm
Cutting Speed	0-780 mm/s
Cutter Pressure	500g
Language Supported	HP-GL / DMPL compatible
Voltage	AC110v / 220v, 50Hz/60hz
Buffer	4M
Display	Chinese
Operation System	Windows XP, Win7, Win10
Computer Compatibility	Desktop, laptop both ok
Package	Carton box
Warranty	1 year

Vinyl paper cutter WH1380

Parameter	Value
Model	WH1380
Max Paper Width	1300 mm
Max Cutting Width	1200 mm
Machine Body Material	Steel metal + aluminum alloy
Stand Type	Steel metal vertical support
Cutting Speed	50-800 mm/s
Cutting Length	Unlimited
Driver System	Micro-step subdivision driver
Origin Setting	By hand
Cutting Precision	0.005 mm
Repeat Precision	<0.005 mm
Cutter Pressure	0-1000 g
Cutting Thickness	0.05-0.5 mm
Idling Speed Adjustment	0-3 gears
Noise	60-65 Decibels
Software	ArtCut, Flexi, Sign master

Vinyl cutter WH720

Parameter	Value
Model	WH720
Max Paper Width	720 mm
Max Cutting Width	630 mm
Cutting Speed	0-780 mm/s
Cutter Pressure	0-500 g
Language Supported	HP-GL/DMPL compatible
Voltage	AC110/220v, 50hz/60hz
Buffer	4 M
LCD Display	Chinese/ English
Cutting Precision	0.0254 mm
Motor Type	Stepper

Figures are the published machine data. Options and configurations are confirmed per order.