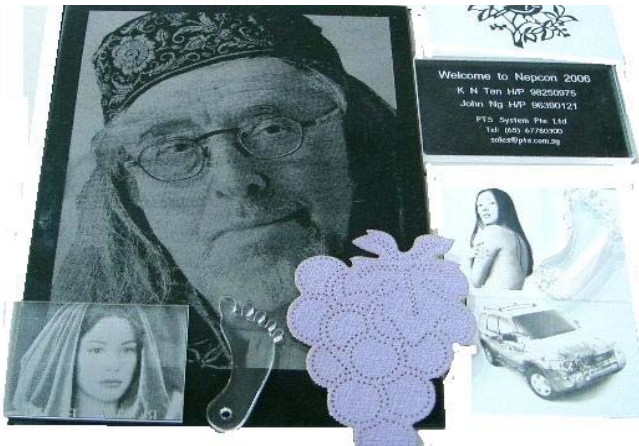


Laser Engraver



PTS laser engraver is used to mark electronic components, PCBs, wood, bamboo, plexiglass, leather, cloth, rubber, marble, ceramics and glass amongst others.



It is also used for cutting plastics parts, cloth and acrylic materials to shape. It is very suitable for gift shops and for industries such as in advertisement, garment, shoes, toys. The system comes with marking software and can mark from files in Jpg, Tiff, Bmp, plt and file transfer from dxf. It is simple to use and requires minimum maintenance.

Machine Specifications		
Model	LE40A	LE60C
Laser power	40W	60W
Engraving field	280 x 400 mm	500 x 700 mm
Engraving speed	0-400 mm/s	0-1000 mm/s
Laser spot size	0.0254mm	
Focusing Range (Ht. Of object)	60mm	260mm
Control system	RISC	Digital Signal Processing
Laser tube type	CO2 Sealed glass	
Software resolution	1000 DPI	
Accuracy/Repeatability	+/-0.025mm	
Driver type	Stepper motor	
Software import image file	Bmp,jpg,tif,hpgl,plt	Bmp,dxf,dst,hpgl,plt
Machine dimension (LxWxH)	980 x 700 x 290 mm	1200 x 1000 x 1100 mm
Electricity	230VAC, 50Hz, 300Watts	230VAC, 50Hz, 500Watts
Option:	Water chiller	
	Not applicable	Rotating Stage