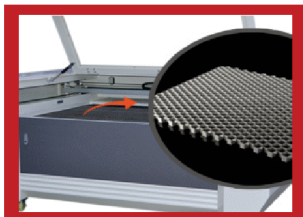


bodor

BCL-1309XU

Laser Engraver and Cutter



Honeycomb Worktable



Electric Connection

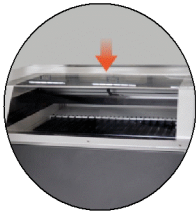



Up / Down Z axis

TECHNICAL PARAMETER MACHINE PARAMETER

MODEL	BCL1006X	BCL1309X	BCL1610XH	BCL1812XH	OPTION
Working Area	1000*-600mm	1300*-900mm	1600*-1000mm	1800*-1200mm	According to Demands
Laser Power	60x/w80w/100w/130w/150w				
Laser Type	CO2 Sealed Laser Tube				
Cooling Type	Water Cooling				
Engraving Speed	0-60000mm/min				
Cutting Speed	0-40000mm/min				
Laser Output control	0-100% set by software				
Min. Engraving Size	Hindi : 2.0mm*2.0mm, English Letter: 1.0mm*1.0mm				
Higest Scaning precision	4000DPI				
Locating Accuracy	V+0.001MM				
Controlling Software	DSP Control System				
Graphic Format	DST PLT BMP DXF DWG AL LAS etc				
Supported	CORELDRAW, PHOTOSHOP, AUTOCAD, TAJIMA etc.				
Compatible Software	Yes				
Color Separation	High-precision 3- phase Stepper Motor				
Auxilliary Equipments	Exhaust Fan and Air Exhaust Pipe				
Power Supply	AC110V/220V+10%, 50HZ/60HZ				
Working Environment	Temperature : 0-45C, Humidity 50-95% (No Condensate Water)				


- 1** Big eye design
Transparent acrylic window.
Angle between cover and machine
up to 75° easy to observe.

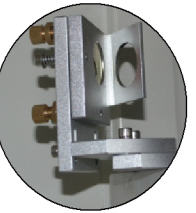

- 2** Coreldraw & CAD control directly
Advanced working software which can be
embedded into Coreldraw and CAD. User
can operate the machine by Coreldraw or
CAD software directly.



- 3** Red cross position system.
Convenient to adjust material.
Red cross and auto focus device
are at the behind laser head,
more beautiful.



- 4** Belt made in Taiwan



- 5** Accessory devices
independent control



- 6** 45° minor adjustment set
Easy to adjust laser path.


- 7** LED light
Energy efficiency
High brightness
Long life time

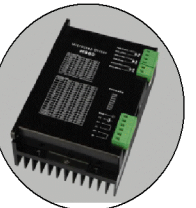

- 8** Control Panel
Show the working process
directly convenient to check


- 9** Japan Omron
Electronic components


- 10** Aluminum alloy buttons


- 11** Adjustable laser tube
holders Easy to install
40 60 W laser tubes.


- 12** High-precision
3-phase step
motor driver



*Subject to change without prior notice.