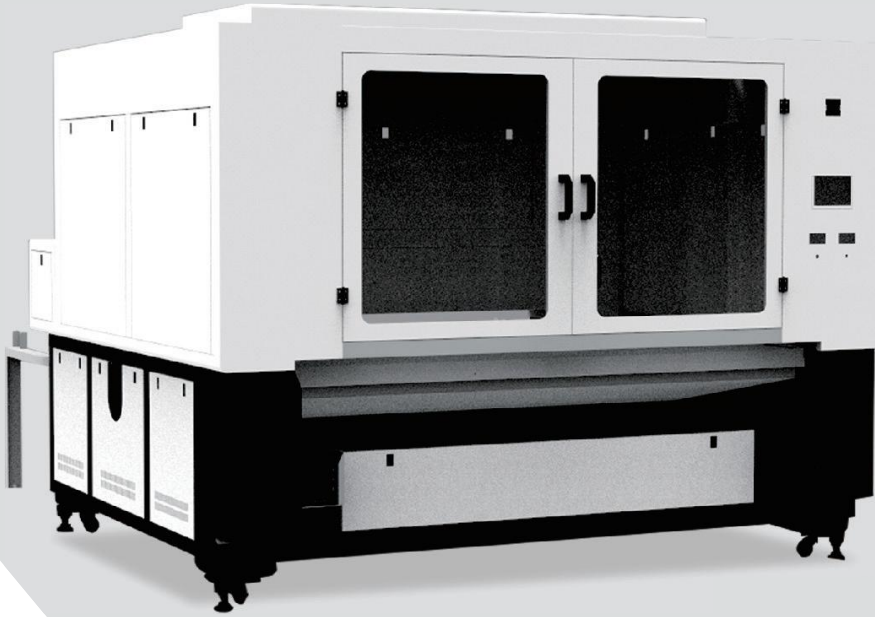
















Laser Cutter - Edge Tracking

Cutting Application

- ★ Flexible Materials
- ★ Sportswear/Uniform/Flag
- ★ Acrylic & Wood board
- ★ Complex Graphics
- ★ Laser Etching



Features

- | | | |
|---|---|---|
|  Continuous Cutting |  High Precision Drive System |  PC Included |
|  Camera: 24 million pixels |  Cutting Accuracy: 0 ~ 0.5mm |  AI/BMP/PLT/DXF/DST |
|  Laser Power: 130~150W |  Cutting Speed: 0~1000mm/s |  Branded Components |
|  Auto Unwind Device Included |  Constant Water-Cooling Chiller |  Dural laser head (Optional) |
|  High End Edge Tracking Laser Cutter |  Position Accuracy: $\leq \pm 0.01\text{mm}$ | |

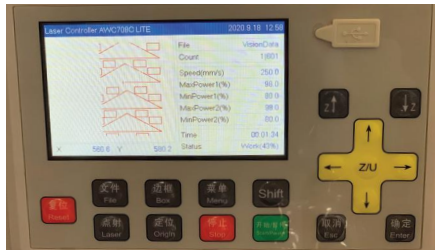
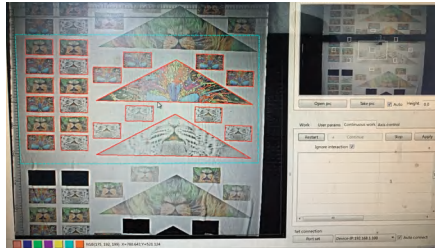


Auto Unwind Device
(Included)

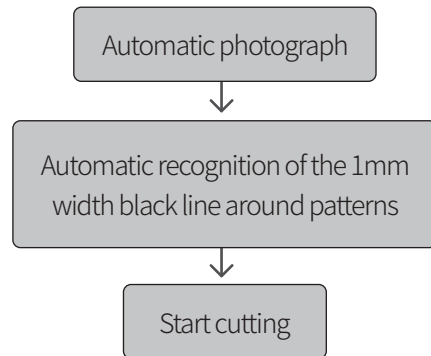


Laser Cutter - Edge Tracking

Continuous & Automatic Cutting



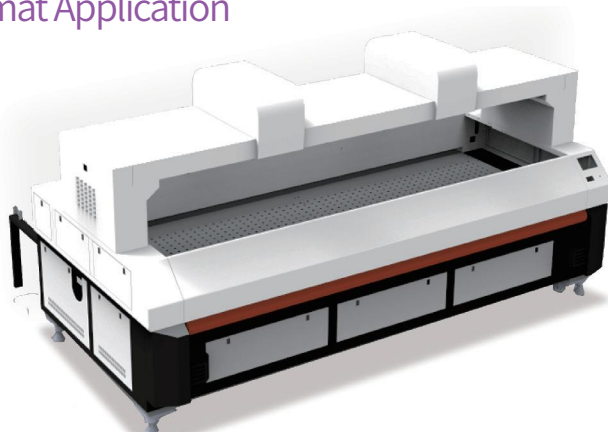
Cutting Procedure



Specifications

Model	ET-1814H	ET-2014H	ET-1816D-H	ET-2016D-H
Working Area	1800mm x 1350mm	2000mm x 1350mm	1800mm x 1450mm	2000mm x 1450mm
Laser Type	Glass CO2 laser tube	Glass CO2 laser tube	Glass CO2 laser tube	Glass CO2 laser tube
Laser Tube Power	130W -150W	130W -150W	130W -150W	130W -150W
Laser Head	Single Head	Single Head	Dual Head	Dual Head
Motion System	Stepper Motor	Stepper Motor	Stepper Motor	Stepper Motor
Cooling System	Industrial Water Chiller	Industrial Water Chiller	Industrial Water Chiller	Industrial Water Chiller
Cutting Speed	0-1000mm/Second	0-1000mm/Second	0-1000mm/Second	0-1000mm/Second
Camera Pixels	24 Million Pixels	24 Million Pixels	24 Million Pixels	24 Million Pixels
Power Supply	AC 220V ±5% 50/60Hz Single Phase	AC 220V ±5% 50/60Hz Single Phase	AC 220V ±5% 50/60Hz Single Phase	AC 220V ±5% 50/60Hz Single Phase
Valid Graphics Format	AI/BMP/PLT/DXF/DST	AI/BMP/PLT/DXF/DST	AI/BMP/PLT/DXF/DST	AI/BMP/PLT/DXF/DST
Positioning Accuracy	±0.1mm	±0.1mm	±0.1mm	±0.1mm
Cutting Accuracy	0-0.5mm	0-0.5mm	0-0.6mm	0-0.7mm
Operation Temperature	10°C-45°C	10°C-45°C	10°C-45°C	10°C-45°C
Operating Humidity	5-95%	5-95%	5-95%	5-95%
Machine Power	3.5KW	4.5KW	4.6KW	4.7KW
Auto Unwind Device	Included	Included	Included	Included
Desktop	Included	Included	Included	Included

Wide Format Application



Model	ET-3212H
Working Area	3200mm × 1200mm
Dimension	3680mm × 2280mm × 1430mm
Net Weight	1550kg
Camera	Double
Laser Head	Double

- ★ Laser tube is eligible for 6 months warranty under proper use. (Starting from ETD)
- ★ All other parts are eligible for 12 months warranty under proper use. (Starting from ETD)
- ★ Specifications and external appearance are subject to change without prior notice