

Eastsign

Laser Cutter – Knife Cutting Machine

KC Series

- ★ Apparel Cut Piece in Multiple Layers
- ★ Sponge Product
- ★ Foam Board
- ★ 35–60mm Soft Substrate



Features

- Designed for different cutting heads
- Convenient design of cutting head replacement
- Machine width can be customized
- Cutting thickness for rotary blade up to 35mm
- 60mm cutting thickness can be achieved under fixed working table mode
- Different hardness/thickness can be achieved when upgrading to new pneumatic tools (optional)
- File formats supported: AI, DXF, PLT, SVG, etc...
- Independent hierarchical edit path available



Specifications

Model	KC-1625H	KC-1625S	KC-1825H	KC-1825S
Moving Speed	800–1500mm/s			
Cutting Speed	200–1200mm/s(according to different cutting materials)			
Cutting Thickness	≤40mm(according to different cutting materials)			
Material Fixed	Vacuum System			
Cutting Tolerance	±0.05mm			
Servo Resolution	±0.01mm			
Transmission Interface	Ethernet Port			
Network Transmission Distance	≤20m			
Buffer Capacity	512MB			
Transmission System	Import (Digital servo motor、Linear guide、Synchronous belt、Screw、Gear)			
Suction Fan Power	10.5kW			
Voltage	380V±10%			
Working Range	2500mm x 1600mm		2500mm x 1800mm	
Max Feeding Width	1720mm		2000mm	
Machine Size	3250mm x 2200mm x 1280mm 138" x 87" x 50"		3250mm x 2400mm x 1280mm 138" x 94" x 50"	
Gross Weight	1400kg or 3086lb		1800kg or 3968lb	

- ◆ Cutting head is considered as consumable parts.
- ◆ All other parts are eligible for 15 months warranty under proper use. (Starting from the time of ETD)
- ◆ Specifications and external appearance are subject to change without prior notice.