



Richpeace

Richpeace Double Crossbeam Asynchronous Automatic Feeding Laser Engraving and Cutting Machine



Model : RPLC-NM-N-2-1800×2000-C-DDA-EGC130-IN,AF-1P220V

Features

1. The dual head asynchronous laser cutting system supports two laser heads to cut different graphics at the same time. The software can reasonably distribute the processing graphics of the two laser heads according to the graphic data after typesetting, so as to improve the production efficiency.
2. The fully automatic feeding system is equipped with crawler type working platform, which is stable and reliable and suitable for mass production.
3. Support multiple languages. Configured USB flash disk, USB port, and the network port, which can be replaced according to the actual requirements.
4. The high-precision built-in double axis linear guide rail has the advantages of high positioning accuracy, low wear, adaptability to high-speed movement, greatly reducing driving power, strong bearing capacity, easy assembly and interchangeability.
5. Automatic feeding stand working with crawler working platform to prevent fabric deflection.

Application

1. Fabrics cutting applied on apparel, home textiles, sofas, automotive, toys, shoes and caps, bags, etc.
2. Equipped with large format camera recognition system, it can work for large-area digital printed fabrics such as sportswear, lace cloth, Jersey, swimsuit and sports vest.



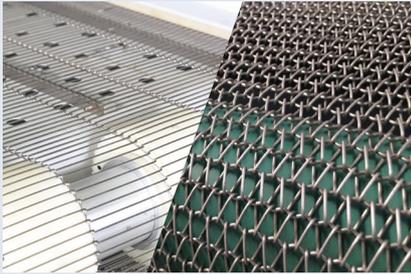
Recommended model

Model	Cutting Area	Machine size(L×W×H)
RPLC-NM-N-2-1600×1000-C-DDA-EGC130-IN,AF-1P220V	1600mm×1000mm	2350mm×2500mm×1120mm
RPLC-NM-N-2-1800×1000-C-DDA-EGC130-IN,AF-1P220V	1800mm×1000mm	2550mm×2500mm×1120mm
RPLC-NM-N-2-1800×1200-C-DDA-EGC130-IN,AF-1P220V	1800mm×1200mm	2550mm×2700mm×1120mm
RPLC-NM-N-2-1800×1600-C-DDA-EGC130-IN,AF-1P220V	1800mm×1600mm	2500mm×3100mm×1120mm
RPLC-NM-N-2-1800×2000-C-DDA-EGC130-IN,AF-1P220V	1200mm×2000mm	2500mm×3500mm×1120mm

Parameters

Laser type	Chinese sealed CO2 glass laser tube
Laser power	Standard 80W/100W/130W/150W (Optional enhanced 80W/100W/130W/150W)
Memory	128M
Speed	0-600mm/s
Power	AC220V/110V±10%,50Hz
Cooling method	Water cooling
Standard Configuration	Special chiller for laser, 2200W smoke extractor, micro air compressor
Optional	Metal RF laser, Automatic feeder, camera positioning and cutting system

Configurations



Optional two types of 304 stainless steel metal conveyor belts.



Asynchronous dual crossbeam laser heads.



High precision linear guide rail ensures cutting speed and accuracy.



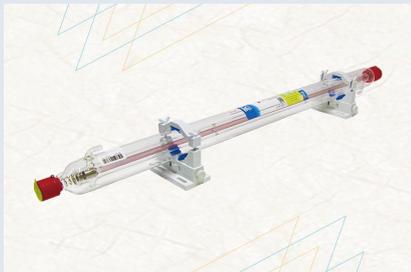
Air pressure device: micro air compressor to blow out and cool down during cutting.



Industrial chiller: constant temperature, intelligent temperature control.



Famous brand components, stable output and long service life, can cooperate with the control system to operate the machine.



Chinese famous brands laser generator.



Automatic feeding rack to ensure accurate feeding accuracy (optional).



Camera positioning cutting system (optional)

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