



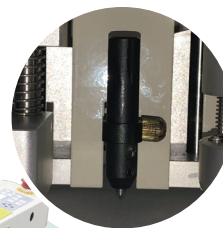
Richpeace®

Richpeace Computer Template Cutting Machine

RPFP-NM-PD+DKC+TC-1-1500×1200-SGAF-P+K+MC2-NA-1P220



◀ Tungsten steel milling knife



◀ Lettering knife



▲ Drilling knife
(Optional paper cutting blade)

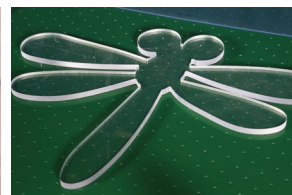
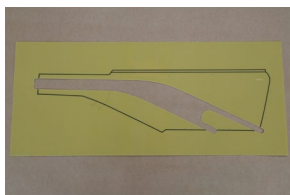
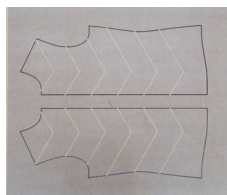
The two modes are interchangeable

>>> Features <<<

1. Standard configured tungsten steel milling knife, lettering knife and drilling knife for template processing; Optional marker pen and paper cutting blade, used for pattern drawing and cutting.
2. Tungsten steel milling cutter is dedicated to template cutting; drilling knife is specially processing technological holes at diameter of 1-6mm; lettering knife and marker pen are respectively suitable for template and pattern marking.
3. Automatic knife pressure adjustment function, no need to reset when replacing the template, can protect the countertop.
4. Main cutter is equipped with CNC water cooling system, to ensure its efficient and stable running effectively.
5. The dual-fixing method of ultra-powerful suction system and fixture tools, solves the problem of double-layer or small-piece material cutting, and reduces the waste of residual material.
6. New flexible drag chain design; Industrial bucket vacuum cleaner, vacuuming quickly and thoroughly, getting rid of the traditional vertical suction pipe design; equipped with guide rail guard and X-axis dual guide brush dust-proof device, effectively protects machine from dust.
7. Equipped with one industrial cutting felt, with strong air permeability, high abrasion resistance and cutting resistance.

>>> Application <<<

Template producing for clothing, sofas, bags, shoes, hats, gloves, toys, car interiors, etc. Widely used in non-metallic sheets such as PVC board, epoxy board, insulating board, acrylic board and cardboard materials etc.



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>>> Model <<<

Recommended Models	Working Area	Machine size (LxWxH)
RPFP-NM-PD+DKC+TC-1-1300×1000-SGAF-P+K+MC2-NA-1P220	1300mm×1000mm	2130mm×1735mm×1100mm
RPFP-NM-PD+DKC+TC-1-1500×1200-SGAF-P+K+MC2-NA-1P220	1500mm×1200mm	2330mm×1935mm×1100mm
RPFP-NM-PD+DKC+TC-1-1900×1200-SGAF-P+K+MC2-NA-1P220	1900mm×1200mm	2730mm×1935mm×1100mm
RPFP-NM-PD+DKC+TC-1-2400×1200-SGAF-P+K+MC2-NA-1P220	2400mm×1200mm	3230mm×1935mm×1100mm

>>> Parameters <<<

Cutting Method	Standard 1-6mm milling knife, optional paper cutter	Cooling Method	Exclusive water cooling circulation system
Cutting Thickness	Template ≤ 10mm, cardboard ≤ 1mm	Template Fixing	Fixture jigs & vacuum adsorption
Max. Cutting Speed	600mm/s	Power Supply	AC220V±10% 50/60Hz
Rated speed of milling knife	24000 (r/min)	Relative Humidity	≤85% (when 25°C, no condensation)
Mechanical Accuracy	≤0.1mm	Working Temperature	0~40°C

>>> Main Configuration <<<

(Below are for reference, pls. consult with Richpeace for the final configurations)



Multi-function Cutting Head



Linear guide & synchronous belt



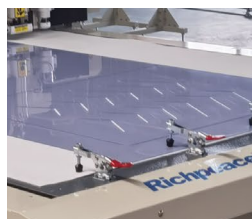
CNC water cooling cycle



Servo motor



NSK Bearing



Mechanical fixture



Vacuum adsorption



Organ-like Dust shield



Vacuum Cleaner



Knife pressure detection

>>> Machine optional <<<



Cardboard cutting device



Cardboard feeding rack

>>> Consumables <<<



Tungsten steel milling blade



Marking pen



Lettering knife



Ballpoint pen refill



Felt