



JUITA®

川田智能科技
JUITA INTELLIGENT TECHNOLOGY

高端缝制 · 无限价值
HIGH-END SEWING CREATE INFINITE VALUE



全球模板机 看川田

JUITA IS THE LEADER OF TEMPLATE MACHINE IN THE WORLD

JT-1512B

模板铣切绘图机

Template Milling and Cutting Machine



◀ 铣切模板
Cutting template

◀ 绘切纸样
Drawing and cutting
paper pattern

产品简介 Product introduction

精准高，速度快，切绘两用
High precision, high speed, cutting and drawing

非金属板材和纸张的数控铣切绘图，切绘两用，幅宽：
1200mmx1500mm

●吸尘装置：对板材的铣切会产生很多碎末，吸尘装置就是在作业的过程中吸走碎末，达到工作间清洁干净的效果 ●整机全铝高精密结构，高精度数控龙门母机整机一次成型，确保行业精度最高 ●原装进口直线导轨，进口数控电机，进口超高速主轴。确保位置控制精准无误。 ●原产直线高速抬落电机。让抽刀，进刀更精准快捷。 ●不同文件拼板输出。 ●机械坐标同步动态显示（快速定位剩余耗材位置精准利用 ●后台队列输出，让海量工作有序进行 ●脱机输出，快速释放电脑资源占用，屏蔽外界干扰 ●图元属性定义输出，自动计算主轴刀径偏置，让图形编辑更直观更简便。

Working objects: non-metallic nc milling drawing board and paper

Working way: draw and cutting Working size: 1200mm*1500mm

●Suction device: Template cutting will produce lots of waste flakes, dust collection device sucks pulverized in the process of operation, to achieve the clean workshop ●whole machine with full aluminium high precision structure, high precision CNC gantry machine tool machine a molding, to ensure highest accuracy ●Imported linear guide, imported numerical control motor, imported high-speed spindle. To ensure accurate position control. ●high speed original linear motor up and down. Make the cutter feeding and off more accurate and quick. ●Different output file templates, ●Mechanical coordinates synchronous dynamic display (fast positioning location accurate use of remaining consumable materials ●The background queue output, make the mass works orderly ●Offline output, quick release computer resource usage, shielding interference ●Primitive attribute defines the output, automatic calculation of the spindle diameter cutter offset, make more intuitive and simple graphics edit.



Model	JT-1512A	JT-1512B
Main Functions	Cutting, Milling, Drilling, Punching and Plotting	
Materials	PVC Board, Paper, and other non-metal board	
Applications	1. Garment Pattern Cutting 2. Jewel Positioning And Punching 3. Needling Sketch Making 4. Leather Design Punching	5. Garment PVC Template Making 6. Chucking Appliance Making For Template Sewing Machine 7. Make Pattern of Cutting Die For Leather Product 8. Garment Marker Plotting
Patents	1. Split Cavity Type Negative Pressure Matrix Platform Patent(201120118606.6), Make The Absorption To Material Even Stable, And Make The Effect Of 1500W Negative Pressure Air Pump Can Be Equal With 8000w Power Of Old Structure. 2. Suspension Type Tool Pedestal Construction Patent (2013200274638) , Ensure The Precision Of Cutting Different Thickness Template And Don't Injure The Interface Of Platform, And Make The Working Area Of Platform Clean In Real Time. 3. Machinery Structure Patent (2013200274642) , Integrate Drilling-Milling-Cutting-Plotting Function In One Machine Which Is All-Powerful Processing Center To Board Template Of Garment Industry.	
Construction	1. Dust Cleaning Components Can Take Out The Dust When Milling Cutter Work With PVC Board And Keep the Platform And Workroom Very Clean. 2. The Whole Machine Is Made In High Precision Aluminum Structure, Formed In One Time By The High Precision Gantry CNC Machine, Ensure The Top Accuracy In This Field. 3. Original Imported Linear Guide, Imported Motor And Imported Ultra-high Speed Spindle Motor, Ensure The Position Controlling Accurate. 4. Original Taiwan Hi-speed Linear Motor, Make Driving The Knife Up and Down Accurate And Rapid.	
Functions of Software (Arrangement and Outputting)	1. Join Different Markers Into One File; 2. Synchronously And Dynamically Display Machinery Working Coordinate(Quickly Position Balance Material, And Make Accurate Use); 3. Orderly Proceed In Background, Let Massive Work By Your Arrangement; 4. Off-line Plotting , Quickly Release The Resource Of Compute And Close Off The Interference Signal From Environment; 5. Define The Property Of Graph Components And Output, Automatically Compute The Offset Of Knife, Make Graphic Editing More Easy And Intuitionistic..	
Working Area	150cm X 120cm	150cm X 120cm
Spindle	DC Servo	AC-AC Variable Frequency
Coordination Mechanism	Sole Patent : 4 Axis (X,Y,Z And Adjust The Depth By Computer)	
Plotting Speed	300mm/s	1200mm/s
Cutting Speed	300mm/s	1200mm/s
Milling Speed	50mm/s	800mm/s
Curve Speed	Follow the Straight Line Automatically	
Thickness of Milling	6mm	
Thickness of Paper Cutting	60-1000g/sqm	
Construction of Frame	Single Linear Slide Rail	Double Linear Slide Rail
Version of Syatem	4.0	5.0
Power	AC 220V 50-60Hz	
Interface	USB2.0	
Optional Accessories	Negative Pressure Air Pump,1500W Industrial Dust Cleaner 1200W	

