JYBJ-12090LD
全自动皮革画线喷墨机
FULLY AUTOMATIC LASER INKJET MACHINE FOR LEATHER LINE DRAWING

* 因设备升级，外观与尺寸可能发生变化
Appearance and dimension may change due to upgrading

在制鞋行业中，对裁片精准划线是必不可少的工序，传统的手工划线不仅需要大量人力，其品质也完全依赖工人的熟练程度。金运激光JYBJ12090LD自动划线机就是专门解决裁片精准划线的高自动化设备，可智能识别裁片类型、自动精准定位、高速高精度喷墨划线及流水式的加工流程，整机自动化、智能化程度高，操作简单易学。

In shoes making industry, precise marking on cut pieces is a necessity. Conventional handed lining needs huge workforce, also the quality completely depends on workers' proficiency. Golden Laser JYBJ12090LD automatic lining machine is a high automation equipment specializing in accurate marking of cut pieces. It can intelligently identify the cut pieces types, automatic accurate locating, high speed and high precision ink-jet marking, pipelined processing. The whole system is fully automatic and intelligent, operation is simple and easy to learn.

工作流程 / WORKFLOW

- **人工、自动上料** / Manual/automatic feeding
- **高精度相机识别** / High Precision Camera Recognition
- **启动喷墨划线** / Start inkjet marking
- **烘干下料** / Drying blanking

设备特点 / MACHINE FEATURES

- 全自动流水线式操作，工人仅需上料即可（可选配自动上料结构）
  Fully automatic pipelined operation, only material feeding is required(automatic feeding is optional)
- 高精度工业相机，气动压网，适合PU、超纤、真皮、布料等各种材料
  High precision industrial camera, pneumatic pressure net, suitable for PU, Microfiber, Genuine leather, Textile and other materials.
- 裁片智能识别，不同种类的裁片可混合上料，软件自动识别及精准定位
  Cut pieces intelligent identification, various cut pieces can be mixed feeding by software automatic recognition and accurate orientation.
- 进口伺服运动模组，速度快、精度高、故障率低
  Imported servo motion module, fast speed, high accuracy, low defective.
- 高频高速喷墨头，喷点纤细，适应各种消失墨、荧光墨
  High frequency and high speed ink-jet head, very slim spraying dot, applicable to magic ink, fluorescent ink
- 收料平台标配烘干系统
  Standard drying system for collecting platform

配置参数 / CONFIGURATIO

设备型号 Model	JYBJ-12090LD / JYBJ-12090LD II		
最高运动速度 Max working speed	1000mm/s	加速度 Accelerate speed	12000mm sec
重复定位精度 Repeat location accuracy	≤0. 05mm	定位精度 positioning precision	≤0. 1mm/M
识别精度 Identify precision	≤0. 2mm	工作台形式 working table	橡胶带传动式工作平台 rubber belt driving transmission working table
工作台面高度 Working platform height	750mm		
运动系统 Transmission system	同步带模组传动 Synchronous belt module transmission		
控制系统 Control system	伺服控制系统 Servo control system		
视觉定位 Visual localization	2400万像素工业相机 2.4M pixels industrial camera		
噪音 Noise	≤65Db		
供电电源 Electricity	AC220V±5% 50HZ	整机功率 Power consumption	3KW
软件 Software	金运专用视觉定位软件 Golden Laser exclusive visual orientation software		
支持格式 File format	AL、BMP、PLT、DXF、DXT 等		