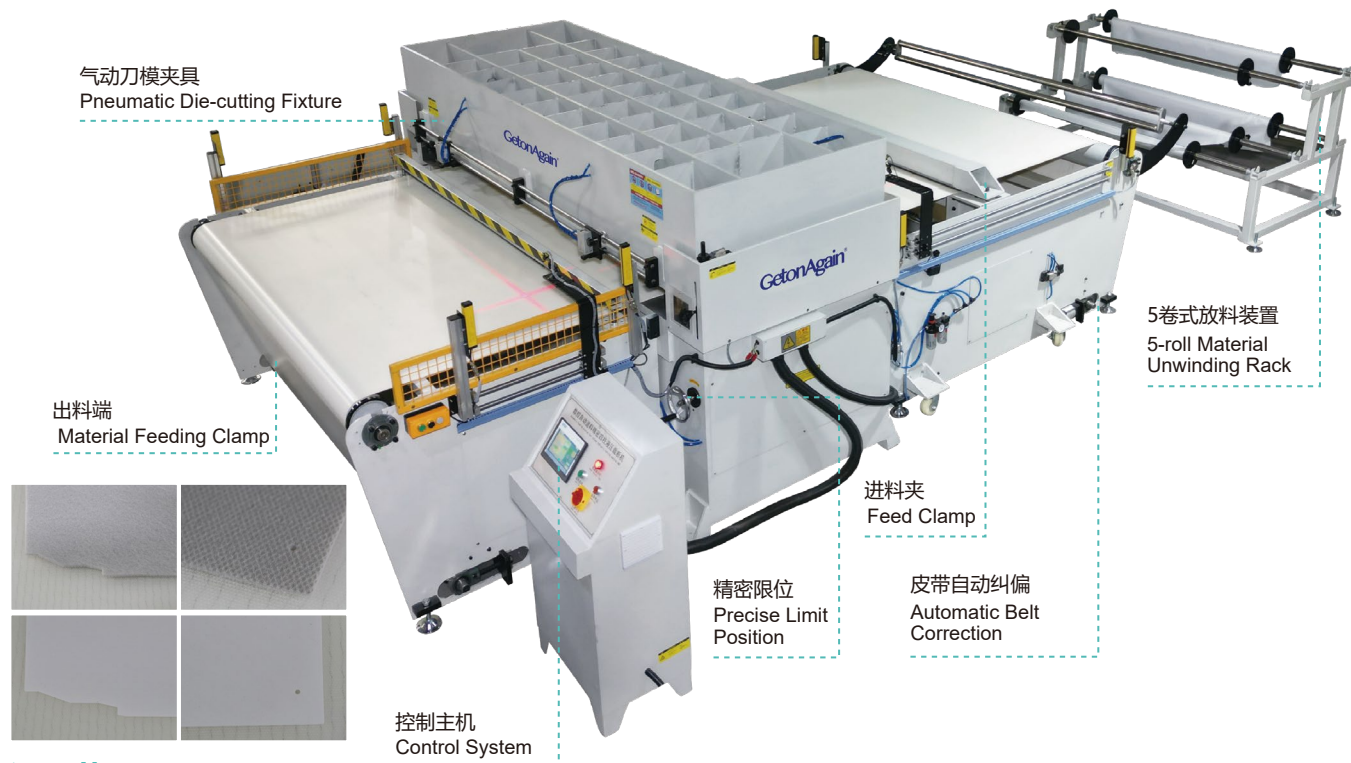


全自动模切机

Automatic Die-cutting Machine



适用范围

适用于汽车天窗遮阳帘布及PET材质产品的裁切，单块帘布厚度在0.25-1mm之间。

机器特点

- 采用PLC配合触摸屏人机界面对系统进行控制；对不同产品单独进行参数设定，系统有刀模更换提醒功能。
- 工作方向有安全光栅，冲裁区有安全护罩，以保证作业安全。
- 裁切后无毛边、无裁不断等现象，工作台无脏污，不污染面料。
- 支持两个模式：1) 手动按钮后自动单边“送料+出料”；
2) 手动按钮后其中一侧自动送料+另一侧自动出料。
- 拉料系统（连续送料时）采用伺服电机传动，输送带气缸夹料自动运行，系统带有纠偏机构，确保对边方向偏移量 $\leq 5\text{mm}$ ，进料方向偏移量 $\leq 2\text{mm}$ （不考虑材料本身弹性回缩）。

机器参数 Parameters

裁切精度： Cutting Accuracy:	$\pm 0.5\text{mm}$	上压板至工作台开口最大距离：约160mm Maximum Distance Between Upper Press Plate and Worktable Opening: Approximately 160mm.
生产速度： $\leq 20\text{s}$ (不含人工上料时间) Production Speed: $\leq 20\text{s}$ (Excluding Manual Loading Time)	机器总重： Total Machine Weight:	8000KG
最大压力：120T (地脚配置液压缓冲器) Maximum Pressure: 120T (Equipped with Hydraulic Shock Absorbers at the Base)	电源：三相380V/50Hz Power Supply: 3P 380V/50Hz	气源： Air Pressure:
定位功能：激光照射定位功能 Positioning Function: Laser Projection Positioning Function	裁切层数：5-10层；卷状送料裁切一次5卷，每层帘布厚度0.25-1mm Cutting Layers: 5-10 layers; roll-feed cutting processes 5 rolls at a time, with each fabric layer having a thickness of 0.25-1mm.	

Application

Suitable for cutting sunroof shade fabrics and PET material products for automobiles, with a single shade fabric thickness ranging from 0.25mm to 1mm.

Features

- System is controlled by PLC cooperating with the touchscreen human-machine interface. Parameters can be set individually for different products, and the system has a reminder function for knife mold replacement.
- Working direction is equipped with a safety light curtain, and the die-cut area is equipped with a safety shield to ensure operational safety.
- No Burrs or Incomplete Cuts After Cutting: The worktable remains clean, ensuring no contamination of the fabric.
- Supports Two Modes: 1) After pressing the manual button, automatic single-side "feeding + output." 2) After pressing the manual button, one side automatically feeds while the other side automatically outputs.
- Material Feeding System (for continuous feeding): Driven by a servo motor, conveyor belt with pneumatic clamps operates automatically. Equipped with a deviation correction mechanism to ensure the edge alignment deviation $\leq 5\text{mm}$. And the feeding direction deviation $\leq 2\text{mm}$. (excluding material elasticity and rebound).

再登高™

GetonAgain®

全自动模切机 Automatic Die-cutting Machine

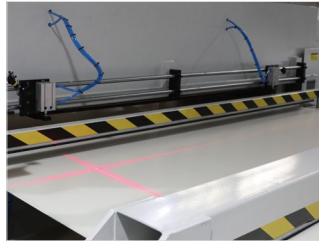
推荐型号 Model

推荐型号 Model	裁切尺寸 Cutting Size (L×W)	占地尺寸 Machine Size (L×W×H)
GOAFP-NM-SKC-1-1000×2000-SGSF-K-AF-3P380	1000mm×2000mm	6500mm×3200mm×1650mm

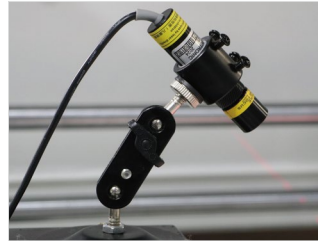
主要配置 Machine Configuration



一体式触摸屏
Integrated Touch Screen



连续送料切割装置
Continuous Feeding and Cutting Device



激光定位灯
Laser Beam Alignment



组合式送料架
Modular Feeding Rack



安全光栅 (选配)
Safety Light Curtain (Optional)



变压器 (选配)
Transformer (Optional)



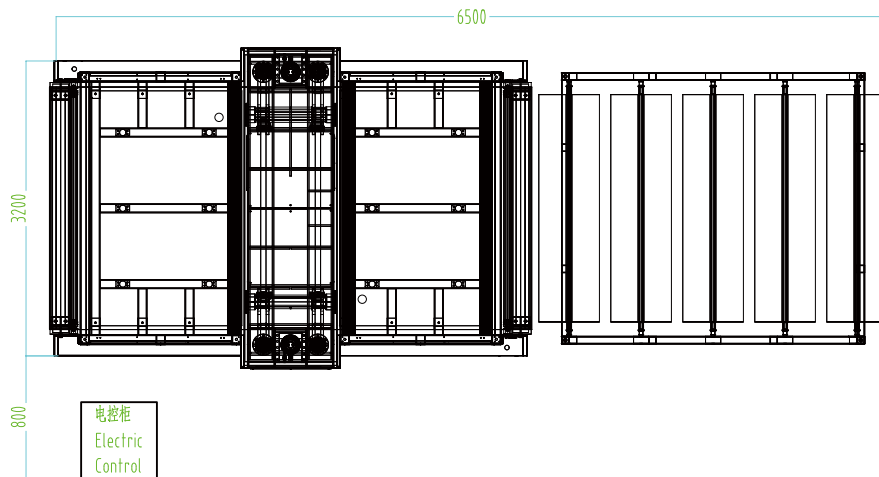
稳压器 (选配)
Power Stabilizer (Optional)



静音气泵 (选配)
Low Noise Air Pump (Optional)

设备摆放示意图 Equipment Layout Diagram

单位/Unit: mm



天津再登高科技股份有限公司
地址：天津宝坻经济开发区天宝南环路8号4层

400-166-8581

Tianjin GetonAgain Co., Ltd.

Address: 4/F. No. 8, Nan Huan Road, Economic Development Zone, Baodi, Tianjin, China.
Email: sales@getonagain.com www.GetonAgain.com

20250106