



GUANGDONG RUIZHOU TECHNOLOGY CO., LTD



智能化
Intelligent



数字化
Digital



信息化
Informatization

公司总部

佛山市南海区桂城街道瑞洲科技大厦16楼

智能制造中心

广东省佛山市南海区里水镇兴瑞路1号

Company Headquarters

16th Floor, Ruizhou Technology Building,
Guicheng Street, Nanhai District, Foshan City

Manufacturing Center:
No.1 Xingrui Road, Lishui Town, Nahai
District,Foshan City, Guangdong, China.

家具沙发行业 真皮智能裁剪

FURNITURE SOFA INDUSTRY
INTELLIGENT LEATHER CUTTING



大批量
In large quantities



智能化
Intelligentize



高效率
High efficiency

瑞洲AI数字化真皮切割中心 RUIZHOU AI DIGITAL DERMAL CUTTING CENTER

PROFESSION

RZCUT6-AI-3530EF-2H

瑞洲数控皮革切割机
Ruizhou CNC leather cutting machine

铺皮+AI识别+AI排版
双横梁智能裁剪+收料一体机



category类别	project项目	parameter参数	project项目	parameter参数
Configuration 配置	机器尺寸 Machine dimension	13447*3841*2118mm	风机 Fan	380V\50HZ\12.5KW*3
	切割尺寸 Effective working area	3500*3000mm	机器 Machine	220V\50HZ\11.1KW
	机器重量 Machine weight	4950kg	总功率 Total power	56.1 KW
	切割厚度 Cutting thickness	30mm	变频器 Frequency converter	380V\50HZ\15KW*3



ALL PROCESSES
ONE MACHINE
全工序一机完成



轮廓瑕疵/AI识别
Contour defects

1



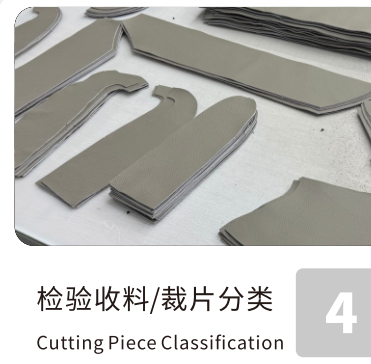
AI智能排版
AI Intelligent Typesetting

2



自动送料/智能切割
Feeding and Cutting

3



检验收料/裁片分类
Cutting Piece Classification

4



数据反馈/在线分析
Data Feedback

5

传统皮革制造的经验主义模式常伴随原料浪费、品质波动等问题，而真皮数字化生产流程以数据和智能为核心，重构全链条体系，提升精准度与效率。

The empirical model of traditional leather manufacturing is often accompanied by problems such as raw material waste and quality fluctuations. In contrast, the digital production process of genuine leather, with data and intelligence at its core, reconstructs the entire chain system and improves accuracy and efficiency.

真皮数字化裁剪

DIGITALIZATION

