全自动阻焊三机连印 生产线
Fully automatic resistance welding three machine continuous printing production line

智能压力塞孔机	自动整平机	智能阻焊丝印机	翻板机	智能阻焊丝印机	侧抱式隧道烘箱
Intelligent pressure plug hole machine	Automatic leveling machine	Intelligent resistance welding wire printing machine	panel turnover machine	Intelligent resistance welding wire printing machine	Side holding tunnel oven
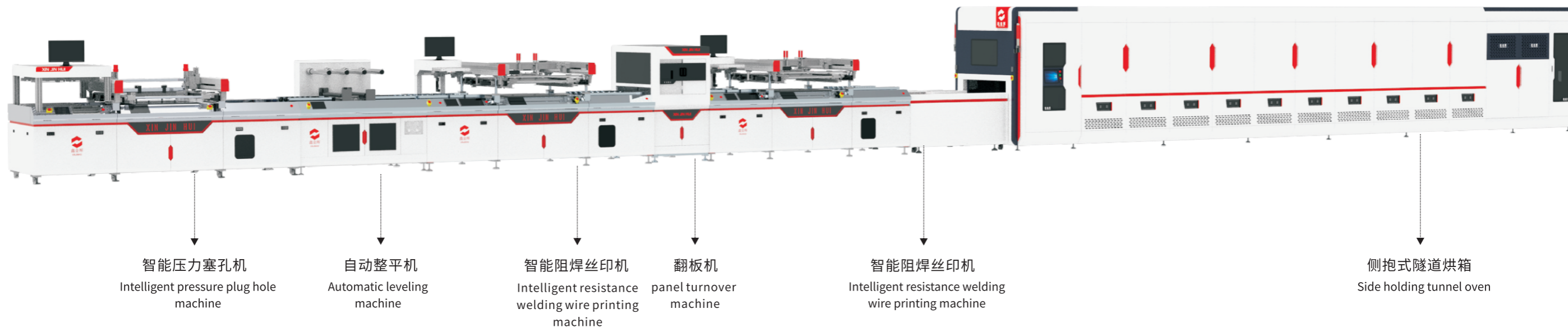
产品特点

● 多项专利技术支持，品质可靠，节能减排，**一条生产线仅用电36度/每小时。**

● 采用全球顶级电气硬件配置，以及CCD对位系统，**品质保证，有效降低报废率。**

● 先进设计理念和稳定的机械结构配比，缩短换料号时间至3-5min，**与同行相比实现每天增产1000-2000板。**

● 机械手上、下料，整线联机作业，实现完全智能自动化生产，**至少节省5-7的人工成本。**

● 可兼容生产0.8mm-6.0mm板材，有效提升设备使用率，**适配更多生产场景。**

● 确保质量稳定，高标准的质量要求，**减少返工，提升产品品质率。**

● 单机增重3.8吨以上，保证运行稳定，使得**印刷精度更高**

Features

● Multiple patented technical support, reliable quality, energy conservation and emission reduction, with a production line using only 36 kWh/hour of electricity.

● Adopting the world's top electrical hardware configuration and CCD alignment system, ensuring quality and effectively reducing scrap rates.

● Advanced design concept and stable mechanical structure ratio, reducing the material number time to 3-5 minutes, achieving an increase of 1000 to 2000 plates per day compared to peers.

● Robot loading and unloading, online operation of the entire line, achieving fully intelligent and automated production, saving at least 5-7 of labor costs.

● Compatible with the production of 0.8mm-6.0mm plates, effectively improving equipment usage and adapting to more production scenarios.

● Ensure stable quality, high standard quality requirements, reduce rework, and improve product quality rate.

● The weight increase of a single machine is over 3.8 tons, ensuring stable operation and higher printing accuracy.

产品用途 Usage

厚板阻焊油墨印刷
Thick plate solder resist ink printing

高精度挡点网印刷
High precision dot screen printing

技术参数 Technical Paremete	
最大印刷面积 Max.Printing Area（Y*X）	630mm*730mm
最小印刷面积 Max.Printing Area（Y*X）	400mm*350mm
最大网框尺寸 Max.Frame Size（Y*X）	1200*1200mm
印刷厚度 Printing ThicKness	0.8mm-6.0mm
机械性产能 Mechanical Speed	4-6PNL/min
CCD对位精度 CCD Alignment Accuracy	±0.005mm
机械重复精度 Mechanical Repetition Accuracy	±0.005mm
使用工作气压 Operating Air Pressure	0.5-0.7Mpa
适用电源 Power	380V 50Hz
工作台面积 Work Table Size（Y*X）	1000*1050mm
产品输送方向 Product delivery direction	左进右出或右进左出 Left in right out or right in left out