



## 钙钛矿组件自动封装线

Automatic Packaging Line for Perovskite Solar Module

### 特点描述

- 整线工艺设备包含：上玻璃机、超声波汇流条焊接机、贴导电胶带机、美容纸贴敷机、丁基胶涂敷机、胶膜裁切铺设机、双玻合片机、堆栈机、层压机、接线盒焊接机、固化线、自动化传输设备、测试区（包含IV、EL、绝缘耐压测试设备）、分档机等；
- 产线工作节拍：≤25s/pcs；
- 生产线适合长（2000~2300mm）×宽（900~1200mm）的组件生产需求，可根据组件规格调整；
- 电池板传动速度：≤500mm/s。

### Features

- The entire line includes: glass loading unit and paper removal equipment, ultrasonic busbar welding machine, taping machine, butyl adhesive dispenser, EVA/POE film cutting and laying machine, 2nd glass loading & placement machine, buffer, laminator, curing system, junction box welding machine, automatic transmission equipment, testing system (including IV, EL, insulation and voltage withstand testing equipment), grading & palletizing machine, etc.
- Line rates: ≤ 25s/pcs;
- The line meets the production demand for components with length of 2000mm-2300mm and width of 900mm-1200mm, and can be adjusted according to component specifications;
- Transmission speed: ≤ 500mm/s.