

J-BOX COVER INSTALLATION MACHINE

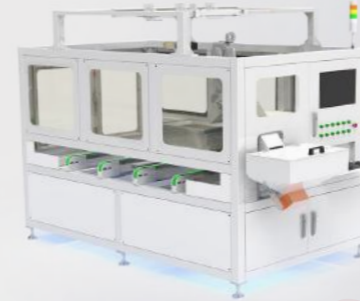
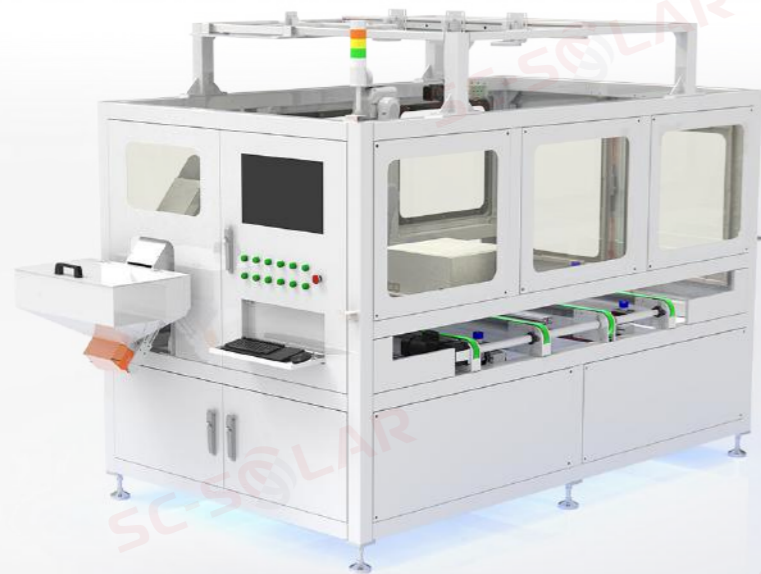
接线盒自动盖盖机

功能描述

- 布局紧凑，可在现有产线上集成使用
- 兼容单接线盒、三分体接线盒等常规多种线盒种类，换型便捷
- 集成了合盖后常规质量等检测功能
- 盒盖缓存量大，上料方便
- 可选符合UL/CE标准的元器件
- 可选灌胶固化检测功能

Features

- Compact layout, can be integrated into existing production lines.
- Compatible with various common types of J-boxes such as single and triple J-boxes, with convenient type switching.
- Incorporates standard quality inspection functions after cover closing.
- Large buffer capacity for cover storage, easy loading.
- Optional components that meet UL/CE standards.
- Optional adhesive curing inspection function.



技术参数 Specifications

项目 Item	数值 Value		
适用组件类型 Compatible module type	常规单接线盒 Single J-box	半片、双玻三接线盒 Half-cell, G2G triple J-box	叠瓦 Shingling
适用组件尺寸 Compatible module size	长 length: 1600-2500(mm); 宽 width: 900-1400(mm)		
节拍 Cycle time	14s		
接线盒盖缓存数量 Number of J-box cover caches	≥4h		
接线盒盖供料方式 J-box cover feeding method	振动盘 Vibration feeder		
合盖前灌胶检测功能 Pre-sealing Adhesive Inspection Function	固化检测、灌胶检测 Curing quality & potting quality		
外形尺寸 Dimension(L×W×H)	3000 x 1800 x 2450 (mm)		
重量 Weight	2000kg		
传输高度 Transportation height	950±30mm		
组件进料方式 Feeding method	长边进料 (LEL)		
稼动率 Utilization rate	95% (VDI 3423)		
噪音 Noise	Max 70dB		
电源 Power requirement	AC 3 phase, 380V/N/PE, 50Hz, 15KVA		
压缩空气 CDA	0.4-0.6(MPa), 一个接入点one drop, 400L/min		
换型时间 Change time	2h		
PLC	汇川 Inovance		