

J-BOX COVER INSTALLATION MACHINE



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.
- Optional adhesive curing inspection function.
- Incorporates standard quality inspection functions after cover closing.
- Large buffer capacity for cover storage, easy loading.
- Optional components that meet UL/CE standards.

Specifications

Item	Value		
Compatible module type	Single J-box	Half-cell, G2G triple J-box	Shingling
Compatible module size	length: 1600-2500(mm); width: 900-1400(mm)		
Cycle time	14s		
Number of J-box cover caches	≥4h		
J-box cover feeding method	Vibration feeder		
Pre-sealing Adhesive Inspection Function	Curing quality & potting quality		
Dimension(L×W×H)	3000 x 1800 x 2450 (mm)		
Weight	2000kg		
Transportation height	950±30mm		
Feeding method	LEL		
Utilization rate	95% (VDI 3423)		
Noise	Max 70dB		
Power requirement	AC 3 phase, 380V/N/PE, 50Hz, 15KVA		
CDA	0.4-0.6(MPa), one drop, 400L/min		
Change time	2h		
PLC	Inovance		