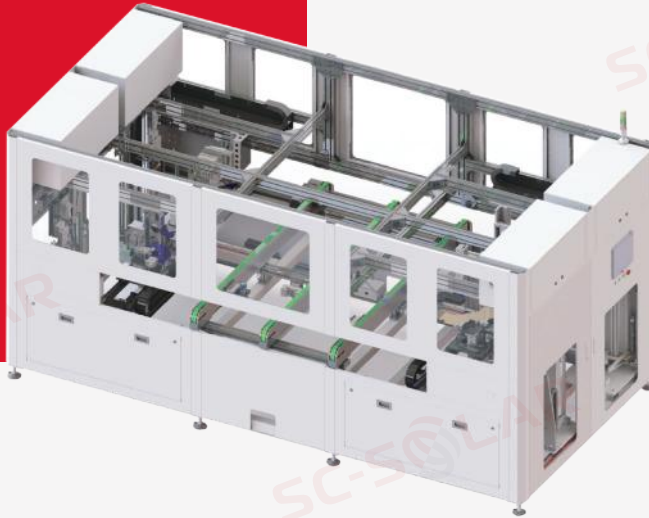


## AUTO CORNER PROTECTOR INSERTING



### Features

- The overall structure consists of alignment and conveyor unit, a corner protector inserting system and vacuum system.
- Touch screen interface for changing module specifications, manual operation type, alarm information and other parameter setting.
- Servo feeding automatic switching, to ensure module entering and exiting, saves cycle time.
- Paper protector inserts automatically and then folds along the creases.

### Functionality

- Module positioning accuracy:  $\pm 1\text{mm}$
- Alignment: four side alignment
- Change over time: 60cell $\leftrightarrow$ 72cell one button switch  
Normal $\leftrightarrow$ half-cut module $\leq 30\text{min}/1\text{person}$
- Change paper protector time:  $\leq 180\text{s}$
- Operation mode: Auto/ Manual
- Noise level:  $\leq 60\text{dB}$
- HMI: Chinese/ English mode

### Specifications

Item	Value
Model	SC-CG25-CS-01
Module size	length: 1650-2550(mm); width: 990-1450(mm)
Cycle time	$\leq 20\text{s}$
Operation pressure	0.5-0.7(MPa)
Power requirement	8kW
Maximun dimension(LxWxH)	4150*1860*2000(mm)
Weight	2800kg
Frame	30-45(mm)
Protector material	tri-wall corrugated paper, kraft paper
Protector thickness	corrugated paper $1\pm 0.2\text{(mm)}$ , kraft paper 0.3-0.5(mm)
Protector storage number	$\leq 500\text{pcs}$