

G2G EDGE TAPE REMOVER



Features

- The overall structure is composed of conveying unit, four side alignment, servo lifting, vacuum system, tape tearing, waste collection and other mechanisms.
- The servo motor and the module combine to drive tape tearing mechanism to tear the tape, the speed is fast and the precision is high.
- Tape ripping module includes tape fixing mechanism, tape starting mechanism, tape tearing mechanism, tape winding mechanism, tape returning mechanism and so on.
- The whole action of tape tearing adopts servo torque control, which effectively prevents the tape from fracturing in the middle. Wrap the waste tape into a ball for easy cleaning.

Functionality

- Module positioning accuracy: $\pm 1\text{mm}$
- Waste cleaning time: 1800-2000(pcs)
- Cycle Time: $\leq 18\text{s}$
- Change over time: $< 10\text{min}$
- Tape tearing effect: no residue, no scratches, no adhesion
- Operation mode: Auto/Manual
- Noise level: $< 70\text{dB}$
- HMI: Chinese/English mode
- Yield: $\geq 98\%$

Specifications

Item	Value
Compatible module size	length: 1700-2550(mm); width: 990-1450(mm)
Feeding mode	LEL
Compatible module waveform range	0-5(mm)
Compatible module thickness	4-10(mm)
Tape specification	width: 30-40(mm); thickness: 0.06-0.10(mm)
Applicable edge type	Full edge double glass module, the length of tape head at the end is $\geq 50\text{mm}$
Equipment power	$< 8\text{kW}$
Power requirement	380V, 50Hz, AC $\pm 5\%$
CDA	0.6-0.8 (MPa); 300L/min
Dimension(L×W×H)	4200*2500*2100(mm)