

HIGH SPEED LAYUP MACHINE



Features

- Realizing visual positioning and automatic high-speed layup of strings.
- Realize the functions of string layout, string turnover (optional), lead cutting (optional), string repair feeding and etc.
- Can meet customer requirements of different cell string version, can be one-click switched.
- Glass servo alignment, one-click switching of different modules.

Functionality

- Fast cycle time, the cycle time of single string is 2.5s.
- The camera has wide field of vision and the switching time is faster.
- Better docking compatibility, can be docking more models of stringer.

Specifications

Item	Value
Layup accuracy	±0.3mm
Glass positioning accuracy	±1mm
Cycle time	≤30s(12series)
Compatible module size	length: 1650-2520(mm); width: 1010-1410(mm)
Power requirement	AC380V±5%, 3P+1N+1PE, 32A, 50/60Hz
Power	18kW
Air pressure	0.5-0.7(MPa)
Noise	≤70dB
Dimension(L×W×H)	4020*3160*2560(mm)
Weight	about 4500kg