

## Integrated EV Lamination & Folding Machine

$\leq 0.55$  s/pcs

Single-station stacking speed



### Product Overview

- The equipment is designed for the making and stacking of EV electrodes
- Electrode coil feeding, V-angle tab notching, cutting, dust removal, electrode feeding, separator unwinding, CCD positioning, tension correction, CCD detection, Z-shaped stacking, automatic collecting end coil, automatic gluing, automatic unloading etc.

### Product Features

- Unique design: the equipment is highly integrated with electrode making and stacking
- Powerful software: stepless speed regulation, dynamic display of all devices, one-press type change
- Pioneering design: positioning the first separator to completely solve the first major defect in stacking production

### Product Parameters

Overall dimension((L*W*H)	13000x4800x2600
Qualification rate	$\geq 99\%$
Utilization rate	$\geq 98\%$
Single-station stacking speed	$\leq 0.55$ s/pcs
Alignment accuracy of adjacent electrodes	$\pm 0.2$ mm
Overall alignment accuracy of electrode	$\pm 0.3$ mm
Separator end alignment accuracy	$\pm 0.3$ mm
Auxiliary time	$\leq 8$ s