

## Laser Notching Machine



### Product Features

- Automatic cutting and forming of single/double sides of LIB electrode tab; automatic stripping; No consumables, fast speed and stable cutting quality
- Automatic tab spacing adjustment and tab model change by process; Flexible notching of different spacing and shapes for different types and specifications of cells
- With electrode and rewinding dust removal during notching; CCD detection, photoelectric sensor detection, plasma wind knife dust removal
- With the function of cutting MARK holes (for winding process)
- With CCD detection and electrode buffer function; recalculate the starting position of incoming defective materials to save electrodes
- With function of dust removal and automatic waste edge compression and collection to prevent secondary pollution

### Product Parameters

Electrode width range	200-600mm
Qualification rate	≥99.5%
Utilization rate	≥98%
Speed	MAX:120m/min
Electrode burr	≤10μm
Heat affected zone	≤80μm
Cutting dimension accuracy	±0.2mm