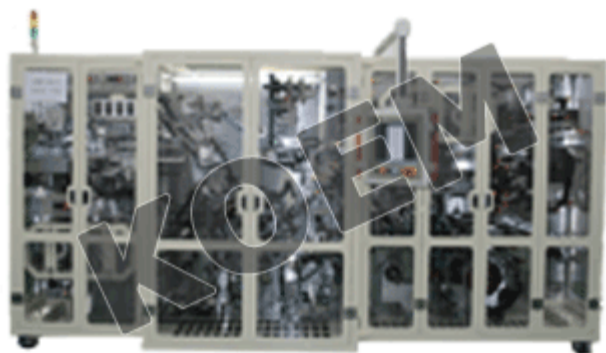




# AUTOMATIC PRODUCT LINE OF LI-ION BATTERY FOR Electric Vehicle

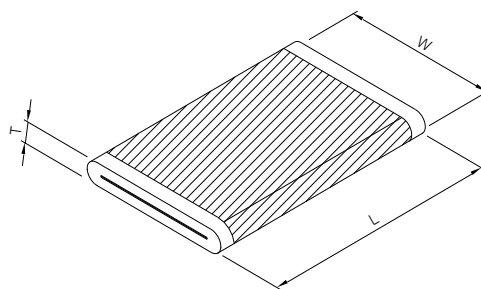
## KS-1800A(EV/HEV/ESS)

Automatic Winding Machine For Lithium Battery Prismatic Type



- ◆ Electric Vehicle
- ◆ Motorcycle/E-Bike
- ◆ Forklift/Golf Car
- ◆ UPS/ESS

### Element Size

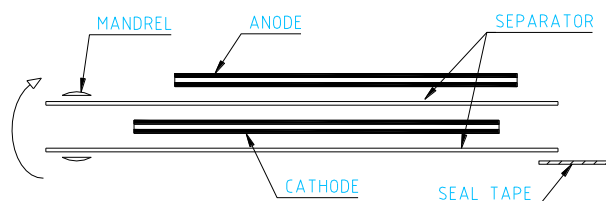


|   |                            |
|---|----------------------------|
| T | 10mm(Min) ~ 35mm(Max)      |
| W | 65mm(Min) ~ 220/300mm(Max) |
| H | 60mm(Min) ~ 200mm(Max)     |

### Main Features

- ✧ Electrode Auto Change System
- ✧ Separator Auto Change System
- ✧ Air Guide Roller
- ✧ Tension Load-Cell System
- ✧ Full Cover & Dust Hood Device
- ✧ Main Press(500kgf) System
- ✧ E.P.C.(Edge Position Control)
- ✧ Winding Head with 2 Rotors

### Winding Flow Chart

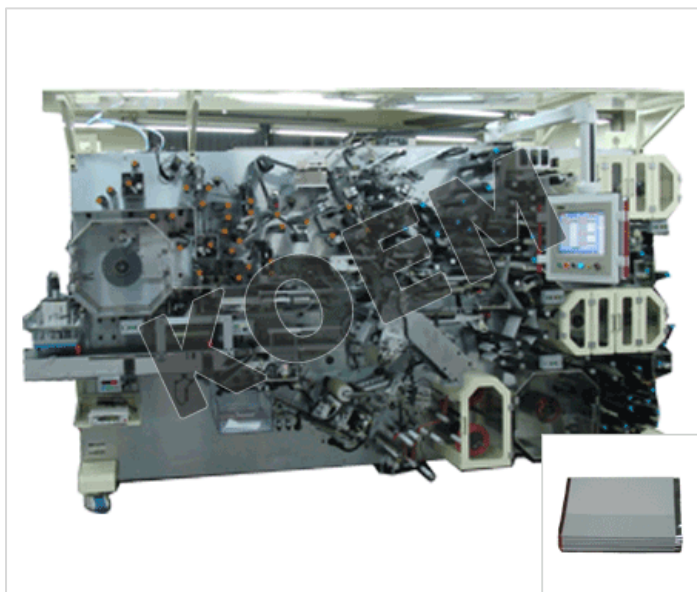




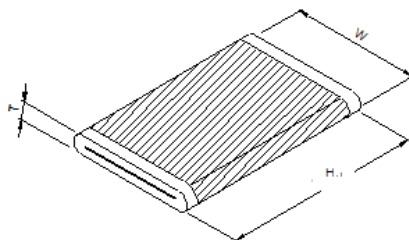
**AUTOMATIC PRODUCT LINE OF  
LI-ION BATTERY FOR Electric Vehicle**

## **KS-1200A(EV/HEV/ESS)**

Automatic Winding Machine For Lithium Battery Prismatic Type



Element Size



|   |                             |
|---|-----------------------------|
| T | 5mm(Min) ~ 25mm(Max)        |
| W | 100mm(Min) ~ 220/300mm(Max) |
| H | 90mm(Min) ~ 220mm(Max)      |

- ◆ Electric Vehicle
- ◆ Motorcycle/E-Bike
- ◆ UPS/ESS

Main Features

- ✧ Air Guide Roller
- ✧ Main Press(500kgf) System
- ✧ E.P.C.(Edge Position Control)
- ✧ Winding Head with 2 Rotors

Winding Flow Chart

