

## Battery Sorter Automatic Sorting Machine



The Battery Sorter Automatic Sorting Machine is a must equipment for Battery Pack Manufacturer for voltage and resistance testing and sorting. 10 Channel automatic cell sorter is designed to sort cylindrical 18650 or 26650 ,26700 cells.

- Item No.:TOB-BT-1810B
- Order(Moq):1set
- Payment:L/C,T/T,Western Union, Paypal
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

## Product Detail

### **Automatic 18650 Battery Sorter Grading Sorting Machine For Battery Pack Preparing**

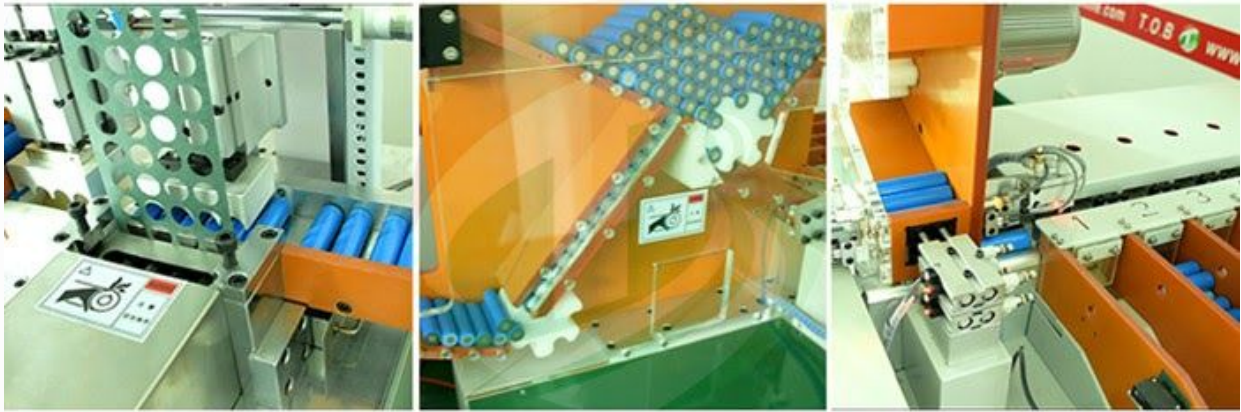
## SPECIFICATIONS

The Battery Automatic Sorting Machine is a must equipment for Battery Pack Manufacturer for voltage and resistance testing and sorting.

1. 10 Channel automatic cell sorter is designed to sort cylindrical 18650 or 26650 ,26700 cells
2. Sort by cell's voltage and impedance up to up to 10 groups
3. Automatic sorting control
4. Fast sorting speed (3600 batteries/hr)
5. Easy to refill cells during the process
6. wheels design, easy to move the machine to any operating place

Model	TOB-BT-1810B
Voltage supply	220V/50HZ(or can be customized)
Power	1.6kw
Air Pressure	0.4-0.8Mpa
Display screen	7.5 inch touch screen, 3-axis PLC programmer
Suitable for	18650 battery
Receiving channel	11 channel,10 sorting and matching channel,1 unqualified channel
Internal resistance setting	0mΩ-999.9 mΩ
Voltage setting	0-6V
Weight	<200KG
Code sweeping function	No, can be customized
Production efficiency	Without code sweeping, about 5000pcs/h
	With code sweeping, about 3000pcs/h
Feeding	By hopper, 500pcs cells one time
External connection	Customizable automatic connection padding machine
Tester	Standard tester: HOPETECH HK3560
	High speed tester
	Voltage accuracy 0.00005V
	Internal resistance precision 0.01 mΩ
Motion device	Step shifting using closed-loop stepper motor, and the positioning is accurate.
	The synchronous belt conveys the cell to prevent the cell surface damaged
Advantage	Automatic collection the production quantity to show current production efficiency
	Test data can be stored in U disk
	Customizable scan code and database data docking
	Optional cell dynamic tester, Practical embodiment the quality and load performance of cell
	The equipment debugging is simple, easy to learn and easy to understand, with fault alarm
Package size	L1650*W1250*H1690mm
Weight	About 350kg

**PRODUCT DISPLAY**



**PACKAGE**

