

## Tap Density Tester With Three Testing Position



### TOB-TDT-JZ-1 type powder compaction

tap density instrument applicable to the pharmaceutical, battery materials, electronic materials, ceramics, powder coating, metal powder, food, chemical industry, building materials, coatings, abrasive and other industries.

- Item No.:TOB-TDT-JZ-1
- Order(Moq):1
- Payment:L/C,T/T,Western Union
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7

## Product Detail

### Tap Density Tester For Lithium Battery Powder Materials Research

## SPECIFICATIONS

1 Tap density is an important index of powder materials quality. Tap density measurement, refers to a certain amount of powder into a vessel, vibration under certain conditions, until the container volume will no longer reduce, read out the powder volume, and then use the powder weight divided by the volume to get vibration compaction density.

2 TOB-TDT-JZ-1 type powder compaction tap density instrument applicable to the pharmaceutical, battery materials, electronic materials, ceramics, powder coating, metal powder, food, chemical industry, building materials, coatings, abrasive and other industries.

Model	Tap Density Tester TOB-TDT-JZ-1
Voltage supply	AC 110V/220V 50HZ/60HZ±10%
Power	50W
Warranty	One year limited warranty with lifetime support
Technical principle	Tap density refers to the powder in the container will be filled by the vibrated density  under specified conditions
Measure time	5-60min/time, Can test 3 samples a time
Vibration frequency	60times/min
Oscillation Amplitude	50mm
Measuring accuracy	< ±1%, when test they drum automatically in a cycle of rotation angle, ensuring the noodle was the level of the state,  so as to ensure the accuracy of measurement of the height of the noodle
Sample cylinder	Stainless steel material, Outside diameter : 19.7mm,  Inner diameter : 16.25mm, Height : 80mm, Volume : 16.6ml
Dimension(L*W*H)	400*280*280mm