



## Automated True Density Tester

Automated True Density Tester For True Density, True Size, Measured Skeletal Density, Open Porosity, Obturator Porosimetry.

- Brand:TOB NEW ENERGY
- Item No.:TOB-JW-M100A
- Order(Moq):1 set
- Payment:L/C,T/T,Western Union
- Price:\$21000/SET
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7 days

## Product Detail

**Automated True Density Tester For True Density, True Size, Measured Skeletal Density, Open Porosity, Obturator Porosimetry**

## SPECIFICATIONS

L380 cm \* W280 cm \* H280cm

Net Weight<10kg

Technical parameters:

1. Principle: gas displacement method;
2. Test function:true density, true size, measured skeletal density, open porosity, obturator porosimetry;
3. Test Range: 0.0001 g/ml- - no upper limit;
4. Analysis station: one sample analysis station;
5. Sample cell volume:10ml, 100ml volume cells, you can choose it according to your samples tested;
6. Test accuracy $\leq 0.03\%$ ;
7. Repeatability:  $\leq \pm 0.01\%$ ;
8. Test Resolution: 0.0001g / ml;
9. Pressure Accuracy: imported high-precision pressure sensors;
10. Test efficiency: one sample test average is about 3-5 minutes; the test times can be set automatically;
11. Sample types: powders, granules, blocks, foam and other solid samples, and syrupy substance, non-volatile non-corrosive liquids and other samples;
12. Test gas: helium or nitrogen;
13. Test temperature range: room temperature;
14. Control program: fully automated control, simple and easy application; set USB interface, easy to export data; intelligent self-test, check the sample cell sealing automatically, excluding human error;
15. Instrument Design: Integrated design, LCD touch screen control and display systems, high-performance, high-quality, small footprint, equipped with computers, cost savings;
16. Power Requirements: AC 220V  $\pm$  20V, 50Hz, power 100W.

## **PACKAGE AND SHIPPING**

- 1 Standard exported package : Internal anticollision protection, external export wooden box package
- 2 Shipping by express, by air, by sea according to customer's requirements to suggest the most suitable shipping mode
- 3 Responsible for the damage during shipping process, change the damage part for free
- 4 Supply with suitable voltage input and power plug according to customer's country requirements.

## **SERVICES**

- 1 We supply machines with battery technology support.
- 2 We can also supply a full set of materials for lithium battery including polymer battery, cylinder battery, mobile phone battery, EV battery.
- 3 We can also supply a full set of lithium battery equipment for lab research, pilot scale research and production line.
- 4 We can also supply a full set of battery technology for battery design, research and producing.

*We cooperated with each other, and we will do TOP OF THE BEST battery*