

Bulk Density and Porosity Tester of Porous Materials

What are porous materials?

Porous materials are anything that has pores and allows water or other liquids to flow through it.

What are some examples?

Sponge rubber, Fine ceramic, asphalt concrete, graphite carbon, refractory materials, rare metal materials, soil particles, powder metallurgy, wood, elastic materials, mineral rock, or external liquid can penetrate the powder sintered products or porous large porous products.

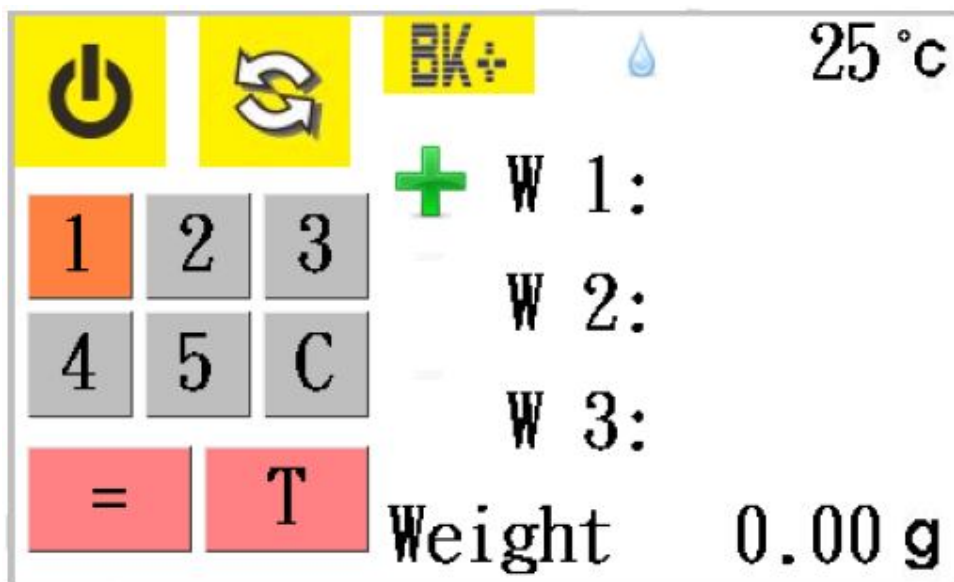


Specifications:

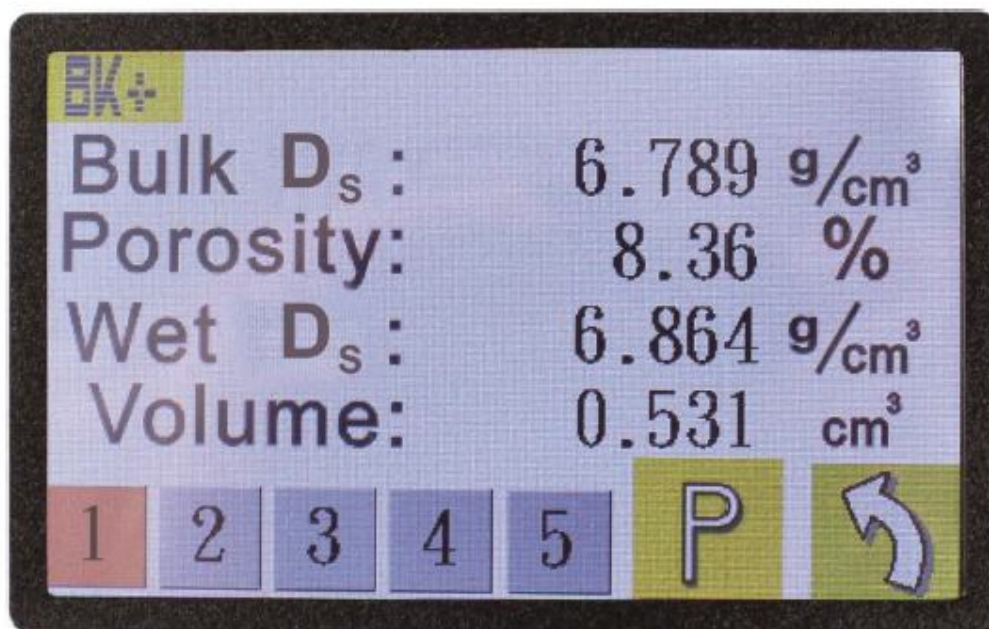
Model	TWS-300P	TWS-500P
Measuring range	0.01 ~ 300g	0.01 ~ 500g
Density precision	0.001g/cm ³	
Volume precision	0.001cm ³	
Porosity	0.01%	

Where is the highlight of TWS-300P?




1. With 5 sets of memories can test 5 samples at one time.



2. All test results are showing at the same time.



3. Test steps with Interaction Dialogue Mode:

Weighing the dry weight of sample in the air	After water-proof treatment, Weighing the sample in the air	Weighing the sample in the water
		

4. Temperature detection and compensation automation, with RS-232 & USB Interface.

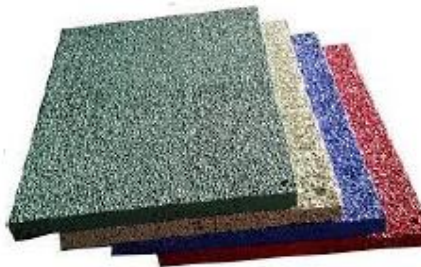
	Sensor 		USB  RS-232 
---	---	--	---

How to choose the type you want?

TWS-300PM



TWS-300PF



TWS-300PC



Option:

Waterproofing method: Complies with German and European standards DIN 2738

A: The vacuum saturation method. B: The boiling water method C: The wax-sealing method

