

## SKZ104 Smoothness Meter



Bekk Smoothness tester is designed according to the Bekk type smoothness principle. Equipped with high-precision sensor and imported oil-free vacuum pump. Standards: ISO 5627

### **Main Features**

- 1.Imported oil-free vacuum pump
- 2.Fast measurement: with small volume chamber measurement, which measurement time is only one-tenth of a large one, saving time in measurement. And the function of "automatic test" has been added in , can greatly save time when testing high smoothness of sample
- 3.Good seal: adopted foreign vacuum sealed plastic and advanced sealing technology to achieve the national standard requirements;
4. Adopted 7.0 inches color touch-screen which makes it easy to operate.
5. Strong data processing, can be directly statistic results of the data.
- 6.Adopted CAM and spring structure design, during measuring, the single chip microcomputer automatically control synchronous motor rotating ,load pressure and clamp the sample.
- 7.Data communication: with extra charge of the PC software, the instrument can be connected via USB cable to communicate with the computer.

### **Main Technical Parameters**

SKZ Industrial Co., Ltd

Power supply	AC220V±10% 50HZ	
Measuring scope	(1~9999)s, can be divided to (1~15)s,(15~300)s, (300~9999)s, And the automatic (no more than 200 s)	
Time accuracy	±0.1s within 300s	
Vacuum system volume(ml)	the bigger volume	380±1
	the smaller volume	38±1
Contact pressure(kPa)	100±2	
Vacuum scope (kPa)	I	50.66~48.00
	II	50.66~48.00
	III	50.66~29.33
	automatic	No limit
Air volume(50.66kpa down to 48.00kpa)	Big vacuum	10.00±0.20ml
	Small vacuum	1.00±0.05ml
Dimension	325*390*430mm	
Net weight	30kg	