

# **Compression Tester GBN200Z**





#### **Product introduction**

The compression tester GBN200Z is a precision equipment developed and manufactured by GBPI R&D team based on the requirements of GB and other standards and market demand, and is professionally used to test the pressure resistance and burst strength of various packaging bags.

Used in quality inspection, drug inspection, scientific research, packaging, film, food, pharmaceuticals, daily chemicals and other industries.

## **Specification**

Item	Technical parameters
Test Range	0~2000 N
Test accuracy	0.1 N
Test distance	$0\sim 100~\text{mm}$
Compression surface	280 mm×165 mm (customizable)
Gas source	compressed air, 0~0.8 MPa
Number of test disks	1 (3 test disks optional)
Dimensions	360 mm×260 mm×510 mm
Weight	28.8 kg
Power	100 W
Power supply	AC 220 V, 50 Hz







#### **Features**

#### Advanced configuration and technological advancement

- ◆ Pneumatic pressure application is easy to operate and the process is simple; set the pressure value, and the instrument will maintain the set value for compression; the pressure can be adjusted during the compression process; the LCD screen displays parameters in real time.
- ◆ Using professional sensors, the test results are accurate and reliable.
- ◆ The desktop type structure is beautiful and exquisite, and it can be operated easily and naturally while sitting.

### **Application**

s een	Pressure resistance	Suitable for pressure resistance testing of various packaging bags.
	Bursting strength	Suitable for burst strength testing of various packaging bags.

## Configuration

Standard	Host, power cord, hexagon socket, Phillips screwdriver
configuration	
Optional	Measurement certificate, air compressor
Prepared by	Three-hole socket, ground wire, air source, high-pressure air pipe (Φ6mm
user	plastic pipe), air filter (dust filter, oil filter, water filter)

Note: GBPI has always been committed to the innovation and improvement of product performance and function. For this reason, product technical specifications and appearance will also be changed accordingly. The above situation will not be notified. GBPI reserves the right of modification and final interpretation.









#### **Service Commitment**

- Free packaging inspection technical support.
- One-year warranty for instrument, free software upgrade service, and lifetime free technical support.
- ◆ Free to the factory to train the operation of the instrument, qualified people issued graduation certificates, free accommodation and food.
- ◆ Instrument "trade-in" policy and provision of backup instruments in case of failure.
- There is a testing center (CNAS L8185) to provide incoming sample testing and sample data comparison services.
- Set up a Reference Standards
   Development Center to provide calibration services.

#### **Company Introduction**

Guangzhou Biaoji Packaging Equipment
Co., Ltd. was established in 2002 and
located in Guangzhou Economic
Development Zone. It is a company
integrating R&D, production and sales of
packaging testing instruments, packaging
equipment, modified atmosphere
preservation equipment and other products,
as well as providing third-party testing and
standard material proficiency testing. It is
committed to providing comprehensive,
professional and high-quality products and
technical services for packaging, food,
medicine, testing and other industries.

Write industry standards with quality, and become the leader and leader in the field of global packaging testing. The 80,000-mile journey is sailing, and GBPI will escort you!







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