

HKM-STZ01 (Positive Pressure, Packaging Bag Type)

Instruction Manual

The leakage and sealing strength tester is suitable for the quantitative determination of the sealing strength, heat sealing quality, overall burst pressure, internal pressure method for detecting large leaks, and sealing performance of various sealing edges formed by various heat sealing and bonding processes such as soft packaging bags, and medical device composite sterile packaging bags in YY/T0681. It also meets the quantitative determination of indicators such as GB17876 plastic anti-theft bottle caps, overall sealing performance of hoses, pressure resistance strength, cap body connection strength, burst strength, heat sealing edge sealing strength, and tie-stitch strength.

Product Model:HKM-STZ01



Technical indicators

- ◆ Test range: 0 - 500 kPa
- ◆ Accuracy: 0.5 class
- ◆ Air source pressure: 0.4 MPa - 0.9 MPa
(Air source is provided by the user)
- ◆ Air source interface: $\Phi 8$ mm polyurethane tube
- ◆ Power supply: AC 220V 50Hz
- ◆ Net weight: 20 kg

Technical Features

1. The process of pressure control, pressure maintenance, timing, and pressure relief test can be operated "in one step" with intelligent control, resulting in high test efficiency.
2. The test range is selectable, with a wide range of test capabilities and broad application fields.
3. Dual test methods for expansion suppression and non-suppression.
4. Support for test accessories, flexible test modes, and compatibility with various types.
5. Uses imported pneumatic components from world-renowned SMC, ensuring long-lasting performance, stability and reliability.

According to the standard:

GB 10440、GB 18454、GB 19741、GB 17447、ASTM F1140、ASTM F2054、ISO 11607-1、ISO 11607-2、GB/T 17876、GB/T 10004、GB/T 10005、GB/T17590、BB/T 0003、BB/T 0025、QB/T 1871、YY/T0681、YBB00252005、YBB00162002