

GBB-A Heat Seal Tester



Function

GBB-A Heat Seal Tester can accurately test the heat seal temperature range, heat seal strength, suitable heat seal speed and heat seal pressure of plastic film base material, flexible packaging composite film, coated paper, aluminum foil and others. It is applied to the quality control of various plastic film, food and drug manufacturer, the scientific research and teaching experiment of testing institutions and schools.





Features

- Dual temperature, dual control, dual display, high-precision imported brand element configuration, export-oriented setting.
- · Excellent performance, external cylinder, with a variety of switching functions
- · Can upgrade heat seal bar with anti-sticking function.



Configuration

Main machine body, power cable, foot switch. User provide: compressed air.



Technical Specification



Items	Technical Parameters
Temperature range	Room temperature~300°C
Temperature precision	± 1°C
Seal time range	0.1s~999.9s
Pressure range	0.05~0.8Mpa
Heat seal area	Upper and lower bar :300mm × 5.5mm, smooth surface;
	(lower bar has silicone pad as buffer)
Heat seal method	two ways: automatic or manual, external air cylinder
Instrument size	700mm × 400mm × 540mm