

HST-02 Gradation Heat-Sealing Instrument

HST-02 Gradation heat sealing instrument can determine five groups of seal parameters at one time including heat seal temperature, time and pressure of plastic films, laminated films for flexible package, coating paper, and so on. Different melting point, heat stability, fluidness, and thickness of heat seal materials bring various heat seal properties and different seal technique parameters as well. With this instrument users can get the best heat seal parameters accurately and efficiently.

HST-02 Gradation Heat-Sealing Instrument

Five groups sealing temperature can be measured with one test

Proximity and pressure sensor for precise dwell time and sealing pressure control

Independent heating of upper and lower sealing jaws



TECHNICAL INDEXES

Model	HST-02
Working station	5
Temperature control range (°C)	RT-250
Dwell Pressure	0.15 MPa~0.7MPa
Temperature control accuracy (°C)	±0.2
Temperature gradation	20
Dwell time(s)	0.1-9999
Seal surface (mm)	40*10* 5
Heat type	Double heat surfaces

STANDARDS

ASTM F2029

CONFIGURATION

Standard: Mainframe, Footswitch

Please Note:

Pictures used are for illustration purposes only and may differ from the actual product received.

Shinetime International and Leading Instruments are always dedicated to the innovation and improvement of product performance and function. Therefore, technical specifications are subject to change without further notice.

Shinetime International reserves the rights of final interpretation and revision.