

Model CST454T

CONSTANT 45° Seal Strength Tester
Complies with ASTM test method F2824



Specifications:

- Instrument completely peels the lid of a cup, pinpointing exact location of trouble areas.
- Maintains 45° lid angle throughout the peel process
- Records actual force as required to open the package at 45° angle
- Stainless steel and anodized aluminum construction
- Zero backlash ball screw with permanent lubrication
- Digital force gauge can be easily removed for calibration.
- Selectable gripper separation rate: 1, 6 or 12 inches per minute (25, 150, 300 millimeters per minute)
- User can test cups with up to 4" (100mm) lid diameter and up to 9" (225mm) height
- RS-232 Data output
- Dimensions: 28"L x 10"W x 23"H (710mm x 255mm x 585mm)
- Instrument weight: 50 pounds (20 kilograms)
- Required utilities are 120-220 VAC and 80 PSI compressed air

Applications

- Rigid thermoformed cups
- Injection-molded cups

Standard Features

- Maintains a constant 45° angle between lid and container
- Universal Vacuum Holding Fixture
- Custom top plate for any sample size and shape
- Pneumatic gripper

For pricing information:

Send us an email at info@vinatoru.com

Call (336) 227-4300

Or

Fill out an online quote request form at www.vinatoru.com



Vinatoru Enterprises, Inc.
209 West Hanover Road, Graham, NC 27253

tel. (336) 227-4300 fax (336) 227-5544
E-mail info@vinatoru.com
visit us at www.vinatoru.com