

HIGH TEMPERATURE 8 BANK SHEAR TESTER

Getting precise measurements every time with high temperature shear tests is easy with the High Temperature 8 Bank Shear Tester. It performs a wide variety of shear tests, including PSTC-7 Procedure A & C, TLMI Test No. 7, FINAT test No. 8, and ASTM D 3654. The Shear Tester also performs Procedure C for holding power of pressure sensitive tapes. Switches on the standard model can withstand temperatures up to 400°F (204°C). It can also perform shear tests in humidity chambers or freezers. It comes with the Timer Box. The Timer Box

is compact and easy to use. It is also easy to read 0.5" (1 cm) LCD timer display is set to time in increments of 1/10 of a minute. Timer box operating temperature range 32° - 150° F (0° - 70° C). Timer box has universal input voltage from 85-265 VAC (50/60 Hz). Optional thermocouple accessory records failure temperature.



EIGENSCHAFTEN

- Two component design allows the switch unit to be separated from the timer control box
- High temperature, 8' long (2.5m) cable interfaces the two components
- Designed to use standard, 2" x 3" (50mm x 75mm) format, test panels
- Capable of holding panels of various thicknesses, up to 1/4" (6mm)
- Mechanical switches can be calibrated to trip when using weights from 100 to 1,000 grams
- Adjustable feet allow the user to level the testing plane
- Panel rack is marked for the standard 178° back tilt, as specified by most shear test methods

TECHNISCHE DATEN

Power connection	230 V / 50 Hz
Compressed air connection	nein
PC connection	USB
Width / Diameter	41 cm
Depth	23 cm
Height	41 cm
Weight (net)	13 kg

NORMEN

ASTM D6463
FINAT FTM8
ASTM D3654
TLMI-7