

## INTEGRATED 8 BANK SHEAR AND OVEN

Combining the efforts of our proven shear tester and our powerful shear test oven in one convenient package is the Integrated 8 Bank Shear and Oven. Adjustable angle panel rack allows the user to easily change the test angle from 178° to 90°. Panel rack is marked for the standard 178° back tilt, as specified by most shear test methods. Adjustable feet allow the user to level the testing plane. Capable of holding panels of various thicknesses, up to 1/4" (6mm). The largest weight that can be safely used with the shear stand is 3000gr. Two component design allows the switch unit to be separated from the timer control box. Rugged construction, capable of withstanding the abuse of the production environment



### EIGENSCHAFTEN

- High temperature, 8' long (2.5m) cable interfaces the two components
- Designed to use standard, 2" x 3" (50mm x 75mm) format, test panels
- Mechanical switches can be calibrated to trip when using weights from 100 to 1,000 grams
- Shear stand operating temperature range 20° - 400° F (-6° - 204° C)
- Shears are designed to be used with weights from 100gr to 1000gr
- Any weight which is larger than the 1000gr requires the S-EXT(Shear Extension) accessory

### TECHNISCHE DATEN

<b>Power connection</b>	230 V / 50 Hz
<b>Compressed air connection</b>	nein
<b>PC connection</b>	USB
<b>Width / Diameter</b>	70 cm
<b>Depth</b>	54 cm
<b>Height</b>	89 cm
<b>Weight (net)</b>	65 kg

### NORMEN

ASTM D6463  
ASTM D3654  
TLMI-7