

ELMENDORF TEARING TESTER

Pendulum Impact Tester PIT-01 is an intelligent electronic pendulum impact tester for measuring plastic film. It is suitable for accurate determination of pendulum impact resistance of plastic film, sheet, composite film, metal foil and other materials. Based on this, the impact resistance of the material is improved.



EIGENSCHAFTEN

- impact energy 1J, 2J, 3J
- resolution 0.001J
- punch size $\Phi 25.4\text{mm}$, $\Phi 19\text{mm}$, and $\Phi 12.7\text{mm}$ (non-standard customizable)
- sample clamp diameter $\Phi 89\text{mm}$, $\Phi 60\text{mm}$
- air pressure 0.6 MPa (gas source user-provided)
- sample size 100 mmX100mm or diameter 100mm
- power supply AC 110~220V

TECHNISCHE DATEN

Power connection	230 V / 50 Hz
Compressed air connection	ja
PC connection	No PC connection
Width / Diameter	49 cm
Depth	41 cm
Height	59 cm
Weight (net)	17 kg

NORMEN

ASTM D1922	SCAN P11
ASTM D295	TAPPI T414
ASTM D3420-94	TAPPI T496
DIN 53128	
DIN 53862	
ISO 1974	
ISO 9290	
ISO EN 21974	