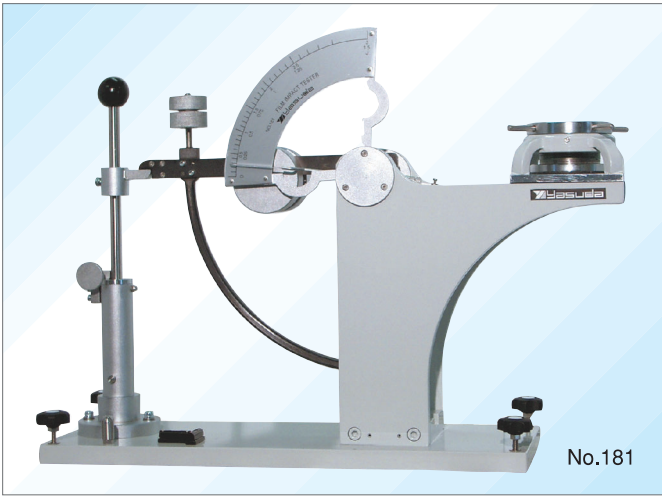


**No.181 FILM IMPACT TESTER**

**No.181-L FILM IMPACT TESTER WITH LOW TEMP. OVEN**



No.181

ASTM-D3420

**FEATURE**

This tester is used for measuring the impact strength of paper, film, etc. The test piece is punched through at a right angle to its surface by hemispherical head. The energy required to do this is directly read on scale.

**SPECIFICATIONS**

Model	No.181	No.181-L
Capacity	0~1.5J (Unit 0.05J) / 0~3.0J (Unit 0.1J) (2ranges)	
Impact head	Hemispherical R6.35mm, R12.7mm	
Lift-up angle	90°	60°, 90°
Specimen	Diameter $\phi$ 80mm	
Specimen clamp	Inside diameter $\phi$ 50mm	
Temperature range	—	-30~80°C (Refrigerator attached)
Power source	—	AC220V 3-phases 30A 50/60Hz
Dimensions· Weight (Approx.)	W600xD180xH440mm· 25kg	W1,080xD700xH930mm· 150kg



No.181-L

**No.183 FALLING BALL IMPACT TESTER**



JIS-(K5400)、K5600-5-3、(K6718)、(K6745)、K7211、ISO-6272

**FEATURE**

This tester is used for evaluating the impact strength of plastic, coated plate, etc.

**SPECIFICATIONS**

<b>Falling height</b>	[1column] 50~Max. 1,000mm (Unit 50mm) [2columns] 50~Max. 2,000mm (Unit 50mm)
<b>Weight</b>	Depends on standards
<b>Spccimen holder</b>	Depends on standards
<b>Power source</b>	AC220V 1-phase 3A 50/60Hz
<b>Dimensions· Weight (Approx.)</b>	[1column] W500xD350xH1,400mm·60kg [2columns] W700xD500xH2,000mm·75kg