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No. 525 Brittle Point Temperature Tester



Model S



Model FS

■ APPLICATION


The **Brittle Point Temperature Tester** evaluates specimens immersed in liquid at low temperature, impact is applied by hammer at constant speed and evaluation is made from generation of cracks.

■ SPECIFICATIONS

Model	S (Dry ice type)	FS (Refrigerator type)
Cooling system	Dry ice	Refrigerator
Refrigerant	Ethanol, approx. 10L	
Number of specimen	5 samples for one chuck	
Temperature	-70°C to 40°C	
Standard chuck	2 set of JIS K 7216-A type (Group mounting type) Others are option	
Power requirement	Single-phase, AC100V, 50/60Hz, 1.5kVA	Single-phase, AC100V, 50/60Hz, 3.0kVA
Dimensions	W580 x D710 x H470mm	W650 x D700 x H1250mm
Net weight	Approx. 110kg	Approx. 190kg

■ STANDARD ACCESSORIES & OPTIONS

● Standard ○ Option

	Name	Model (Part No.)	Photo	S / FS
1	Chuck for JIS K 6261-A , K 7216-A, ASTM D746-I (Group mounting type)	-----		●
2	Chuck for JIS K 6261-A , K 7216-A, ASTM D746-I (Individual mounting type)	-----		○
3	Chuck for JIS K 6261-B, ASTM D746-II (Individual mounting type)	-----	-----	○
4	Chuck for JIS K 7216-B, ISO 974, ASTM D746-III (Group mounting type)	-----	-----	○

Specifications are subject to change without notice.

TOYOSEIKI

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