

MCCIA Electronic Cluster Foundation (MECF)

Specifications for Box Compression Tester

Box Compression Tester	
Item	Specification
Capacity	9KN
Type of Equipment	Computerized
Accuracy	1% FS
Force Resolution	1 N
Deformation Resolution	0.1 mm
Specimen Height	100 mm ~ 1000 mm
Test Speed	5 mm/min, 10 mm/min, 12.7 mm/min and variable
Test Space	0.6 m (L) x 0.6 m (W) x 0.61 m (H)
Quantity	01

Types of tests	
1	Compression test
Applicable test standards	
1	ISTA 2A
2	ASTM D 4169
3	ASTM D642
4	ISO 12048

Application	
1	Transportation / Storage Test