



Displacement Measuring Device

Non-contact Video Extensometer





Single Camera System

3D Horizontal System

Long Distance Extensometer

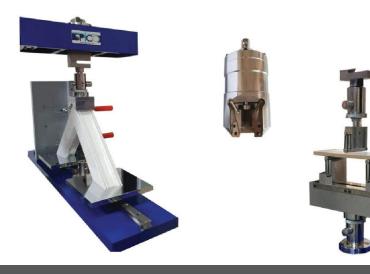
Environment Chamber

Temperature Chamber Spesification Temperature range -70°C - 300°C Width 400 mm Depth 500 mm Height 650 mm Cooling System LN_2 Stainless steel Inner Body **Outer Body** Metal with hydrostatic cover Automatic Air circulation

Automatic temperature controller







Veriety of Grips





Universal Tensile	UTM-S50-1	UTM-S50-2	UTM-S250-1	UTM-S250-2	UTM-S500	UTM-S1000
Test Force (Capacity)-KN	1	5	10	25	50	100
Structure	One co	One column Two column				
Space between Test Axis to Column-mm	105	105	406	406	406	406
Speed range-mm/min	0.05-500					
Crosshead Travel (Excluding) grips-mm	800	800	1260	1260	1260	1200
Width-mm	600	600	750	750	750	810
Depth-mm	450	450	478	478	478	478
Height-mm	1420	1420	1900	1900	1900	1900
Data Calculated Resolution	24 Bit					
Force Measurement Accuracy	Grade 0.5 accoriding to OIN EN ISO 7500-1					
Strain Measurement Accuracy	+0.01mm					
Speed Accuracy-%	+0.2% of set speed					

Optonal:

- Be supplied with Extensometer
- Be supplied with Maximum four Load-Cal
- Various king of Grips according to custometr standard