

KASON-ETM SERIES/01-20kN

Single Column Electromechanical Universal Testing Machine



TECHNICAL SPECIFICATIONS

MODEL	ETM-102	ETM-202	ETM-502	ETM-103	ETM-203	ETM-503
Load Capacity (kN)	0.1	0.2	0.5	1	2	5
Calibration Standard	Class 0.5 to ISO7500-1,ASTM E4					
Load Accuracy	Class 0.5					
Load Range	0.2%~100%F·S					
Resolution Of Displacement(um)	0.04					
Test Speed (mm/min)	0.001-500					
Test Speed Accuracy	Within ±0.5% of the value					
Tensile Space(mm)	800/1000 (heighten model)					
Crosshead Travel Space (mm)	800/1000 (heighten model)					
Grips	Wave grip or other grips as consumer's demand					
Dimension(mm)	520*400*1340 / 630*500*1480 (Packing size)					
Gross Weight(KG)	110/150 (Packing weight)					
Power Supply	AC220V±10%,50Hz/60Hz(can be customized)					

KASON-ETM-H SERIES/01-30kN

Double Columns Electromechanical Universal Testing Machine



TECHNICAL SPECIFICATIONS

MODEL	ETM-102/202/302/502/103/203/303/503H	ETM-104H	ETM-204H	ETM-304H
Max. Load(kN)	01,02,05,1,2,3,5	10	20	30
Calibration standard	ISO 7500			
Load accuracy	Class 0.5			
Load range	0.4%~100%F·S			
Resolution of displacement(mm)	0.01			
Test speed(mm/min)	0.05-1000 stepless arbitrary setting			
Speed accuracy	within ±0.5% set speed			
Tensile space(mm)	670	615	633	633
Compression space(mm)	670	615	633	633
Working environment	Room temperature 10°C ~ 30°C,relative humidity≤80%			
Power supply	AC220V±10%,50Hz/60Hz(can be customized)			
Grips	Wedge type, plate type and other grips as consumer's demand			
Dimension(mm)	450*335*1351	500*400*1495	500*400*1525MM	
Gross Weight(KG)	100	110	120	