

**Universal compressive- / flexural- and tensile strength TESTING machine
Specifications 16.1500**



Item no.	16.1501.01 / 16.1502.01	16.1503.01	16.1504.01 / 16.1505.01	16.1506.01 / 16.1507.01 / 16.1508.01	16.1509.01 / 16.1510.01
Max. load(kN)	5 / 10	25	50 / 100	200 / 250 / 300	500 / 600
Load measuring range	1 - 100%, class 1 according to ISO 7500-1				
Crosshead moving speed (mm/min)	0,0015-1500		0,001-1000	0,0005-500	
Maximum speed at full load (mm/min)	1500		1000	500	
Vertical test space (mm) without fixtures	1160		1500	1390	
Total crosshead travel (mm)	1000		1290	1260	
Column spacing (mm)	420	500	570	590	650
Max. tensile space (mm) including mechanical	760	900	760	550	
Tensile jaw for round specimen(mm)	∅4 - ∅14	∅4 - ∅20		∅6 - ∅32	∅12 - ∅40
Tensile jaw for flat specimen (mm)	0 - 14	0 - 21		0 - 27	0 - 30
Power supply	400V/ 50Hz				
Power (kW)	1 / 1,5	2	3	4 / 5	7,5
Dimension (mm)	95x550x1750	1050x600x1850	1180x750x2450	1180x800x2350	1280x1050x2680
Weight (kg)	240	400	850	1250	5000