

MODEL	-	UTN-10	UTN-20	UTN-40	UTN-60	UTN-100
Maximum capacity	kN	100	200	400	600	1000
1st Measuring Range	kN	0-100	0-200	0-400	0-600	0-1000
Minimum Graduations	kN	0.2	0.4	1	1	2
2nd Measuring Range	kN	0.50	0-100	0-200	0-300	0-500
Minimum Graduations	kN	0.1	0.2	0.5	0.5	1
3rd Measuring Range	kN	0.25	0-50	0-100	0-120	0-250
Minimum Graduations	kN	0.05	0.1	0.25	0.2	0.5
4th Measuring Range	kN	0.10	0-20	0-40	0-60	0-100
Minimum Graduations	kN	0.02	0.04	0.1	0.1	0.2
Clearance for tensile at fully descended working piston	mm	50-700	50-700	50-700	50-800	50-850
Clearance for compression test at fully descended working piston	mm	0-700	0-700	0-700	0-800	0-850
Clearance between columns	mm	500	500	500	600	750
Ram stroke	mm	150	200	200	250	250
Straining/piston speeds (at no load)	mm/min	0-300	0-150	0-150	0-100	0-80
CONNECTED LOAD	-	-	-	-	-	-
HP	-	1.3	1.3	2.3	2.5	3.5
V	-	400-440	400-440	400-440	400-440	400-440
Æ	-	3	3	3	3	3
DIMENSIONS	-	-	-	-	-	-
L X W X H (approx.)	mm	2032 x 750 x 1960 x	2032 x 750 x 1960 x	2060 x 750 x 2180 x	2065 x 750 x 2534 x	2415 x 815 x 2900 x
Weight approx.	kg	1500	1500	2500	3500	5500
STANDARD ACCESSORIES	-	-	-	-	-	-
FOR TENSION TEST	-	-	-	-	-	-
Clampings jaws for flat specimens diameter	mm	10-20 20-30	10-20 20-30	10-25 25-40	10-25 25-40 40-55	10-25 25-45 45-70
Clampings jaws for flat specimens thickness width	mm	0-10 10-20 50	0-10 10-20 50	0-15 15-30 65	0-15 15-30 70	0-22 22-44 44-65 70
FOE COMPRESSION TEST	mm	-	-	-	-	-
Pair of compression plates of diameter	mm	120	120	120	120	160
FOR TRANSVERSE TEST	mm	-	-	-	-	-
Table with adjustable rollers width of rollers	mm	160	160	160	160	160
Diameter of rollers	mm	30	30	30	50	50
Maximum clearance between supports	mm	500	500	500	600	800
Radius of punch tops	mm	6,12	6,12	12, 16	16, 22	16, 22