

Detailed Specifications

ADMET eXpert 2600 Dual Column Testing System



Model		2601	2608	2610	2611	2612	2613	2653	2654	2655	2656	2657
		Table Top	Table Top	Table Top	Table Top	Table Top	Table Top	Floor	Floor	Floor	Floor	Floor
Load Capacity	lbf	50	450	1,125	2,250	5,620	11,250	11,250	22,500	33,750	45,000	67,500
	kN	0.22	2	5	10	25	50	50	100	150	200	300
	kgf	22.68	200	500	1,000	2,500	5,100	5,100	10,200	15,300	20,400	30,600
Maximum Speed	in/min	2	100	40	40	20	20	20	20	20	20	20
	mm/min	50	2,540	1,016	1,016	508	508	508	508	508	508	508
Minimum Speed	in/min	0.00002	0.0002	0.0001	0.0001	0.000002	0.000002	0.000002	0.000002	0.000002	0.000002	0.000002
	mm/min	0.0005	0.005	0.0025	0.0025	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005	0.00005
Maximum Force at Full Speed	lbf	50	450	1,125	2,250	5,625	11,250	11,250	22,250	33,750	45,000	67,500
	kN	0.22	2	5	10	25	50	50	100	150	200	300
Total Cross-head Travel	in	29	48	48	48	46	46	43	42	42	44	51
	mm	735	1,219	1,219	1,219	1,168	1,168	1,092	1,067	1,067	1,117	1,300
Total Vertical Test Space ²	in	42.5	54	54	54	52	52	49	48	48	52	60
	mm	1,078	1,371	1,371	1,371	1,320	1,320	1,245	1,219	1,219	1,321	1,524
Space Between Columns	in	12	16.8	16.8	16.8	16.8	16.8	22	22	22	22	22
	mm	300	426	426	426	426	426	558	558	558	558	558
Height	in	44	71	71	71	71	71	85	85	85	93	102
	mm	1,120	1,803	1,803	1,803	1,803	1,803	2,159	2,159	2,159	2,362	2,591
Width (Frame Only)	in	23	34	34	34	34	34	41	41	41	43	46
	mm	600	864	864	864	864	864	1,041	1,041	1,041	1,092	1,168
Depth	in	17.7	20.5	20.5	20.5	20.5	20.5	23	23	23	26	26
	mm	450	520	520	520	520	520	584	584	584	660	660
Weight	lbf	100	330	330	330	600	600	1,600	1,800	2,000	2,200	2,400
	kgf	45	150	150	150	275	275	730	820	910	1,000	1,100