

Show:				Date/s:		
Distance (M) from:			Chelmsford Theatre Flying Plot January 2026			
Back Wall	Setting Line	Bar No.	Description	Max. bar flyable height to hide from view - 4.7m	Weight (kg)	SWL (kg)
0	7.00		Back Wall			
0.15	6.85	Swipe	Not available - Theatres use only			
0.46	6.54	Hemp 1	Not available - Theatre use only			
0.67	6.33	21				250
0.86	6.14	20				250
1.15	5.85	Motor 4				400
1.40	5.60	19				250
1.62	5.38	18	Standard leg bar			250
1.78	5.22	17	Standard border bar			250
2.02	4.98	16				250
2.21	4.79	15				250
2.52	4.48	Motor 3	Please note, SWL reduced from 400kg to 320kg in Jan 2026			320
2.81	4.19	14				250
2.99	4.01	13	Standard leg bar			250
3.10	3.90	12	Standard border bar			250
3.42	3.58	11				250
3.69	3.31	10				250
3.94	3.06	9				250
4.18	2.82	8				250
4.51	2.49	Motor 2	Please note, SWL reduced from 400kg to 320kg in Jan 2026			320
4.90	2.10	7				250
5.11	1.89	6	Standard leg bar			250
5.32	1.68	5	Standard border bar			250
5.48	1.52	4				250
5.67	1.33	3				250
6.02	0.98	2				250
6.38	0.62	Motor 1	Please note, SWL reduced from 400kg to 320kg in Jan 2026			320
6.68	0.32	1	FALSE PROS			
6.84	0.16	SR c/w	House Tabs			
7.00	0.00		Safety Curtain (US edge)			
	2.00		DS edge of apron, not including cable trap			
	2.26		DS edge of apron, including cable trap			
	3.39		DS edge small pit / thrust			
	3.43		LX advance truss U/S cord (4.65m above stage)	120kg UDL per metre		
	3.77		LX advance truss D/S cord (4.65m above stage)			
	4.51		DS edge large pit / thrust			

Please note, all measurements are approximate. If you have any questions, please contact Paul Richard, Technical and Buildings Manager on 01245 606 506 or paul.richard@chelmsford.gov.uk