

Fox Theatre Rigging Information

ETC/Hoffend Vortek Automated Rigging System, controls located stage right

All Batten Lengths are 52'-6" (16 m), 1-7/8" (47.6 mm) diameter.

Hoist Motor capacity is 1200 lbs. (544 kg) and the baton and steel have a mass of ~ 190 lbs. (86 kg) at nominal trim

Grid height 50 feet (15.24m)

Lineset	Description	Goods			Nominal Trim		Distance from P.L.
		Height	Width	Mass	pipe	goods	
0	Fire Curtain	27' 6"	40' 6"	n/a	n/a	n/a	0.00 ft.
0	Red Grand Curtain Valance (dead hung)	10'	50'	n/a	n/a	24' 7"	0.75 ft.
1	Red Grand Curtain, Guillotine or Travel	27' 6"	40' 6"	575 lbs.		22' 2"	1.92 ft.
2	Projection Screen (permanent)	16'	37'	550 lbs.	23' 11"		2.83 ft.
3	1 st Black Border	10'	50'	105 lbs.	33'	23'	3.75 ft.
4	1 st Black Legs	26'	10' (ea.)	n/a	26'	0'	4.67 ft.
5	1 st Electric (specials and high sides)			235 lbs.	23' 6"		5.58 ft.
6	open for company use			105 lbs.			6.50 ft.
7	2 nd Black Border	10'	50'	105 lbs.	33'	23'	7.42 ft.
8	2 nd Black Legs	26'	10' (ea.)	105 lbs.	26'	0'	8.33 ft.
9	2 nd Electric (special, pars and high sides)			370 lbs.	23' 6"		9.25 ft.
10	open for company use			n/a			10.17 ft.
11	3 rd Black Border	10'	50'	105 lbs.	35'	25'	11.08 ft.
12	3 rd Black Legs	26'	10' (ea.)	105 lbs.	26'	0'	12.00 ft.
13	3 rd Electric (pars)			n/a	23' 6"		12.92 ft.
14	4th Black Legs (can be struck)	26'	10' (ea.)	120 lbs.	26'		13.83 ft.
15	Movie Screen (can be moved)	20'	50'	200 lbs.	21'	0'	14.75 ft.
16	Black Scrim (can be struck)	27'	50'	0 lbs.	27'	0'	15.67 ft.
17	4 th Electric (cyclorama electric)			325 lbs.	28'		16.58 ft.
18	Black Traveler	27'	50'	390 lbs.	27'	0'	17.50 ft.
19	White Cyclorama (can be struck or westcoasted)	27'	50'	165 lbs.	27'	0'	18.42 ft.

also available:

4th Black Border 50' (w) x 10' (h) 10' 50'

Serapid orchestra pit lift with basement level/dressing room access