

Dimensional Data

* See Dimensional Notes below

MAXAM® Open Dimensions							MAXAM Closed	
Number of Rows	22" Spacing	559 mm Spacing	24" Spacing	610 mm Spacing	26" Spacing	660 mm Spacing		
2	3'-3"	991	3'-3"	991	3'-3"	991	3'-3"	991
3	5'-1"	1550	5'-3"	1601	5'-5"	1651	3'-4"	1016
4	6'-11"	2109	7'-3"	2210	7'-7"	2312	3'-5"	1017
5	8'-9"	2667	9'-3"	2820	9'-9"	2972	3'-5"	1042
6	10'-7"	3226	11'-3"	3429	11'-11"	3633	3'-6"	1042
7	12'-5"	3785	13'-3"	4039	14'-1"	4293	3'-6"	1042
8	14'-3"	4344	15'-3"	4649	16'-3"	4953	3'-6"	1067
9	16'-1"	4903	17'-3"	5258	18'-5"	5614	3'-7"	1068
10	17'-11"	547	19'-3"	5868	20'-7"	6274	3'-7"	1093
11	19'-9"	6020	21'-3"	6477	22'-9"	6935	3'-7"	1118
12	21'-7"	6579	23'-3"	7087	24'-11"	7595	3'-8"	1118
13	23'-5"	7138	25'-3"	7697	27'-1"	8255	3'-8"	1118
14	25'-3"	7697	27'-3"	8306	29'-3"	8916	3'-9"	1118
15	27'-1"	8255	29'-3"	8916	31'-5"	9576	3'-9"	1143
16	28'-11"	8814	31'-3"	9525	33'-7"	10237	3'-10"	1169
17	30'-9"	9373	33'-3"	10135	35'-9"	10897	3'-10"	1169
18	32'-7"	9932	35'-3"	10745	37'-11"	11557	3'-10"	1169
19	34'-5"	10491	37'-3"	11354	40'-1"	12218	3'-11"	1194
20	36'-3"	11049	39'-3"	11964	42'-3"	12878	3'-11"	1194
21	38'-1"	11608	41'-3"	12573	44'-5"	13538	4'-0"	1220
22	39'-11"	12167	43'-3"	13183	46'-7"	14199	4'-0"	1220
23	41'-9"	12726	45'-3"	13793	48'-9"	14859	4'-0"	1220
24	43'-7"	13285	47'-3"	14402	50'-11"	15520	4'-1"	1245
25	45'-5"	13843	49'-3"	15012	53'-1"	16180	4'-1"	1245
26	47'-3"	14402	51'-3"	15621	55'-3"	16841	4'-2"	1270
27	49'-1"	14961	53'-3"	16231	57'-5"	17501	4'-2"	1270
28	50'-11"	15520	55'-3"	16841	59'-7"	18161	6'-4"	1931
29	52'-9"	16079	57'-3"	17450	61'-9"	18822	6'-4"	1931
30	54'-7"	16637	59'-3"	18060	63'-11"	19482	6'-5"	1956

* See Dimensional Notes below

MAXAM+™ Open Dimensions									MAXAM+ Closed	
Number of Rows	30" Spacing	762 mm Spacing	32" Spacing	813 mm Spacing	33" Spacing	838 mm Spacing	34" Spacing	864 mm Spacing	Add 1" for 34" row spacing	
2	3'-10"	1169	3'-10"	1169	3'-10"	1169	3'-11"	1169	3'-10"	1169
3	6'-4"	1931	6'-6"	1982	6'-7"	2007	6'-8"	2032	3'-11"	1194
4	8'-10"	2693	9'-2"	2794	9'-4"	2845	9'-6"	2896	4'-0"	1220
5	11'-4"	3455	11'-10"	3607	12'-1"	3683	12'-4"	3760	4'-0"	1220
6	13'-10"	4217	14'-6"	4420	14'-10"	4522	15'-2"	4623	4'-1"	1245
7	16'-4"	4979	17'-2"	5233	17'-7"	5360	18'-0"	5487	4'-1"	1245
8	18'-10"	5741	19'-10"	6046	20'-4"	6198	20'-10"	6350	4'-1"	1270
9	21'-4"	6503	22'-6"	6858	23'-1"	7036	23'-8"	7214	4'-2"	1270
10	23'-10"	7265	25'-2"	7671	25'-10"	7874	26'-6"	8078	4'-2"	1270
11	26'-4"	8027	27'-10"	8484	28'-7"	8713	29'-4"	8941	4'-3"	1296
12	28'-10"	8789	30'-6"	9297	31'-4"	9551	32'-2"	9805	4'-3"	1296
13	31'-4"	9551	33'-2"	10110	34'-1"	10389	35'-0"	10668	4'-3"	1296
14	33'-10"	10313	35'-10"	10922	36'-10"	11227	37'-10"	11532	4'-4"	1321
15	36'-4"	11075	38'-6"	11735	39'-7"	12065	40'-8"	12396	4'-4"	1321
16	38'-10"	11837	41'-2"	12548	42'-4"	12904	43'-6"	13259	4'-5"	1347
17	41'-4"	12599	43'-10"	13361	45'-1"	13742	46'-4"	14123	4'-5"	1347
18	43'-10"	13361	46'-6"	14174	47'-10"	14580	49'-2"	14986	4'-6"	1347
19	46'-4"	14123	49'-2"	14986	50'-7"	15418	52'-0"	15850	4'-6"	1372
20	48'-10"	14885	51'-10"	15799	53'-4"	16256	54'-10"	16713	4'-6"	1372
21	51'-4"	15647	54'-6"	16612	56'-1"	17095	57'-8"	17577	4'-7"	1397
22	53'-10"	16409	57'-2"	17425	58'-10"	17933	60'-6"	18441	4'-7"	1397
23	56'-4"	17171	59'-10"	18238	61'-7"	18771	63'-4"	19304	4'-7"	1397
24	58'-10"	17933	62'-6"	19050	64'-4"	19609	66'-2"	20168	4'-8"	1423
25	61'-4"	18695	65'-2"	19863	67'-1"	20447	69'-0"	21032	4'-8"	1423
26	63'-10"	19457	67'-10"	20676	69'-10"	21286	71'-10"	21895	4'-9"	1448
27	66'-4"	20219	70'-6"	21489	72'-7"	22124	74'-8"	22759	4'-9"	1448
28	68'-10"	20981	73'-2"	22302	75'-4"	22962	77'-6"	23622	6'-11"	2286
29	71'-4"	21743	75'-10"	23114	78'-1"	23800	80'-4"	24486	6'-11"	2286
30	73'-10"	22505	78'-6"	23927	80'-10"	24638	83'-2"	25350	7'-0"	2312

* See Dimensional Notes

MAXAM and MAXAM+ Overall Seat Height						
Number of Rows	9½" Rise	244 mm Rise	11½" Rise	295 mm Rise	16" Rise	406 mm Rise
2	2'-2½"	677	2'-4½"	728	2'-10¼"	870
3	3'-0¼"	921	3'-4¼"	1023	4'-2¼"	1277
4	3'-9½"	1168	4'-3½"	1318	5'-6¼"	1683
5	4'-7½"	1410	5'-3½"	1613	6'-10¼"	2090
6	5'-5½"	1655	6'-3½"	1909	8'-2¼"	2496
7	6'-2¼"	1899	7'-2¼"	2204	9'-6¼"	2902
8	7'-0¼"	2144	8'-2¼"	2499	10'-10¼"	3309
9	7'-10"	2388	9'-2"	2794	12'-2¼"	3715
10	8'-7½"	2633	10'-1½"	3090	13'-6¼"	4122
11	9'-5¼"	2877	11'-1¼"	3385	14'-10¼"	4528
12	10'-2½"	3122	12'-0½"	3680	16'-2¼"	4934
13	11'-0½"	3366	13'-0½"	3976	17'-6¼"	5341
14	11'-10¼"	3610	14'-0½"	4271	18'-10¼"	5747
15	12'-7¾"	3855	14'-11¾"	4566	20'-2¼"	6154
16	13'-5¼"	4099	15'-11¾"	4861	21'-6¼"	6560
17	14'-3"	4344	16'-11"	5157	22'-10¼"	6966
18	15'-0¾"	4588	17'-10¾"	5452	24'-2¼"	7373
19	15'-10¼"	4833	18'-10¼"	5747		
20	16'-7¾"	5077	19'-9¾"	6043		
21	17'-5½"	5322	20'-9½"	6338		
22	18'-3¾"	5566	21'-9¾"	6633		
23	19'-0¾"	5811	22'-8¾"	6928		
24	19'-10¾"	6055	23'-8¾"	7224		
25	20'-8"	6300	24'-8"	7519		
26	21'-5¾"	6544				
27	22'-3¼"	6789				
28	23'-0¾"	7033				
29	23'-10½"	7278				
30	24'-8¼"	7522				

* DIMENSIONAL NOTES:

- The Open Dimension of bleacher is increased by the depth of front steps when required to access the aisles on front-loaded seating systems.
 - MAXAM Add: 11 ¾" (299mm) to Open Dimension w/ CourtSide Seats
 - MAXAM+ Add: 1'-3 ¼" (388mm) to Open Dimension w/ CourtSide Seats
 - MAXAM+ Add: 1'-4 ½" (420mm) to Open Dimension w/ Chairs
- Open and Closed Dimensions are for wall attached application.
 - For Portable Application Add: 2 ¼" (57mm) to Open and Closed Dimensions
 - For Free Standing Application Add: 2 ¼" (57mm) to Open and Closed Dimensions
 - For Reverse Fold Application Add: 2 ¼" (57mm) to Open Dimension
 - For Reverse Fold Application Add: 2 ¼" (57mm) + Row Spacing to Closed Dimension
 - For Recessed Application Add: 6" (157mm) to Closed Dimension for Minimum Recess Depth
- For Recessed Applications Add: 2 ¼" (64mm) to seat height for minimum recess height.
- The chart above identifies Maximum number of rows for wall attached section lengths 16'-6" (5029mm) or greater.
- SPECIAL NOTE: For complete dimensional charts referring to smaller sections and other applications including product limitations please reference FASTFACTS or ask your local dealer for details.