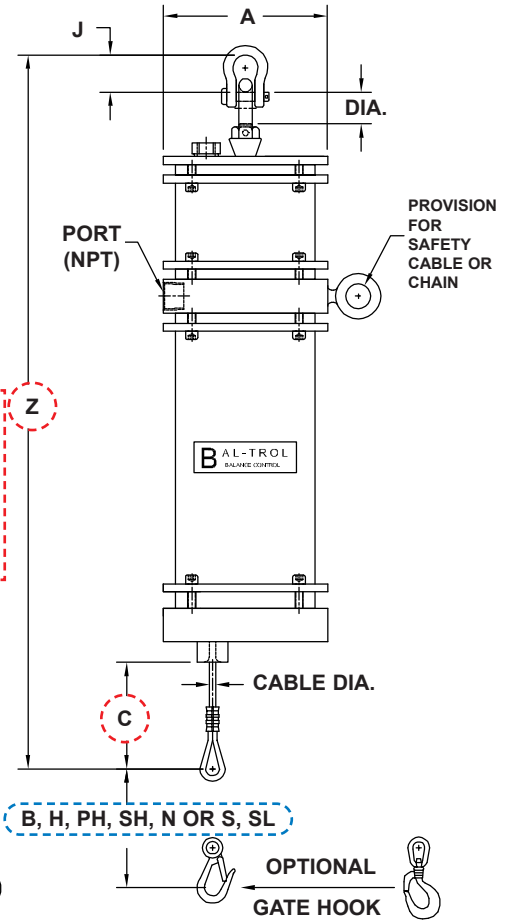


MH & MV - HORIZONTAL AND VERTICAL DIMENSIONS

MODEL	A	C	E	J	DIA.	CABLE DIA.	PORT (NPT)
03	3.63	4.50	11.25	1.50	.78	ID: 1/16 OD: 3/32 (7 X 7)	1/4
06	4.50	4.50	11.38	1.50	.78	ID: 3/32 OD: 1/8 (7 X 19)	3/8
12	6.25	5.50	14.31	1.50	.97	ID: 1/8 OD: 3/16 (19 X 7)	3/8
40	10.00	6.50	19.00	N/A	1.50	ID: 1/4 OD: 3/8 (7 X 19)	1/2

NOTE: DIMENSIONS "C", "E" & "Z" DO NOT INCLUDE CONTROL



CONTROL DIMENSIONS

MODEL	B CONTROL	H, PH, SH, N CONTROL	S, SL CONTROL
03	3.00	3.00	16.69
06	3.00	3.00	16.69
12	10.00	3.00	16.69
40	12.00	4.00	17.69

SEE CONTROLS PAGES 3-5

B, H, PH, SH, N OR S, SL

OPTIONAL GATE HOOK

B, H, PH, SH, N OR S, SL

OPTIONAL GATE HOOK

M - MODULAR CAPACITY MODELS

OVERALL LENGTHS OF UNITS, IN INCHES, AT VARIOUS HOOK TRAVEL. CONTROL DIMENSIONS NOT INCLUDED.

TRAVEL FEET	40 LBS.			60 LBS.			80 LBS.			75 LBS.			100 LBS.			125 LBS.		
	HORIZ. MH03/8	VERT. MV03/8	Z	HORIZ. MH03/6	VERT. MV03/6	Z	HORIZ. MH03/4	VERT. MV03/4	Z	HORIZ. MH06/8	VERT. MV06/8	Z	HORIZ. MH06/6	VERT. MV06/6	Z	HORIZ. MH06/4	VERT. MV06/4	Z
1'	11.54	6.88	18.50	12.54	7.38	19.50	14.54	8.38	21.50	14.03	9.19	21.16	15.03	9.69	22.16	17.03	10.69	24.16
2'	14.54	8.38	21.50	16.54	9.38	23.50	20.54	11.38	27.50	17.03	10.69	24.16	19.03	11.69	26.16	23.03	13.69	30.16
3'	17.54	9.88	24.50	20.54	11.38	27.50	26.54	14.38	33.50	20.03	12.19	27.16	23.03	13.69	30.16	29.03	16.69	36.16
4'	20.54	11.38	27.50	24.54	13.38	31.50	32.54	17.38	39.50	23.03	13.69	30.16	27.03	15.69	34.16	35.03	19.69	42.16
5'	23.54	12.88	30.50	28.54	15.38	35.50	38.54	20.38	45.50	26.03	15.19	33.16	31.03	17.69	38.16	41.03	22.69	48.16
6'	26.54	14.38	33.50	32.54	17.38	39.50	44.54	23.38	51.50	29.03	16.69	36.16	35.03	19.69	42.16	47.03	25.69	54.16
7'	29.54	15.88	36.50	36.54	19.38	43.50	50.54	26.38	57.50	32.03	18.19	39.16	39.03	21.69	46.16	53.03	28.69	60.16
8'	32.54	17.38	39.50	40.54	21.38	47.50	56.54	29.38	63.50	35.03	19.69	42.16	43.03	23.69	50.16	59.03	31.69	66.16
9'	35.54	18.88	42.50	44.54	23.38	51.50	62.54	32.38	69.50	38.03	21.19	45.16	47.03	25.69	54.16	65.03	34.69	72.16
10'	38.54	20.38	45.50	48.54	25.38	55.50	68.54	35.38	75.50	41.03	22.69	48.16	51.03	27.69	58.16	71.03	37.69	78.16

TRAVEL FEET	150 LBS.			200 LBS.			300 LBS.			400 LBS.		600 LBS.		800 LBS.	
	HORIZ. MH12/8	VERT. MV12/8	Z	HORIZ. MH12/6	VERT. MV12/6	Z	HORIZ. MH12/4	VERT. MV12/4	Z	HORIZ. MH40/8	VERT. MV40/8	HORIZ. MH40/6	VERT. MV40/6	HORIZ. MH40/4	VERT. MV40/4
1'	15.30	10.31	24.32	16.30	10.81	25.32	18.30	11.81	27.32	25.15	18.68	26.15	19.18	28.15	20.18
2'	18.30	11.81	27.32	20.30	12.81	29.32	24.30	14.81	33.32	28.15	20.18	30.15	21.18	34.15	23.18
3'	21.30	13.31	30.32	24.30	14.81	33.32	30.30	17.81	39.32	31.15	21.68	34.15	23.18	40.15	26.18
4'	24.30	14.81	33.32	28.30	16.81	37.32	36.30	20.81	45.32	34.15	23.18	38.15	25.18	46.15	29.18
5'	27.30	16.31	36.32	32.30	18.81	41.32	42.30	23.81	51.32	37.15	24.68	42.15	27.18	52.15	32.18
6'	30.30	17.81	39.32	36.30	20.81	45.32	48.30	26.81	57.32	40.15	26.18	46.15	29.18	58.15	35.18
7'	33.30	19.31	42.32	40.30	22.81	49.32	54.30	29.81	63.32	43.15	27.68	50.15	31.18	64.15	38.18
8'	36.30	20.81	45.32	44.30	24.81	53.32	60.30	32.81	69.32	46.15	29.18	54.15	33.18	70.15	41.18
9'	39.30	22.31	48.32	48.30	26.81	57.32	66.30	35.81	75.32	49.15	30.68	58.15	35.18	76.15	44.18
10'	42.30	23.81	51.32	52.30	28.81	61.32	72.30	38.81	81.32	52.15	32.18	62.15	37.18	82.15	47.18

NOTE: DIMENSIONS "C", "E" & "Z" DO NOT INCLUDE CONTROL