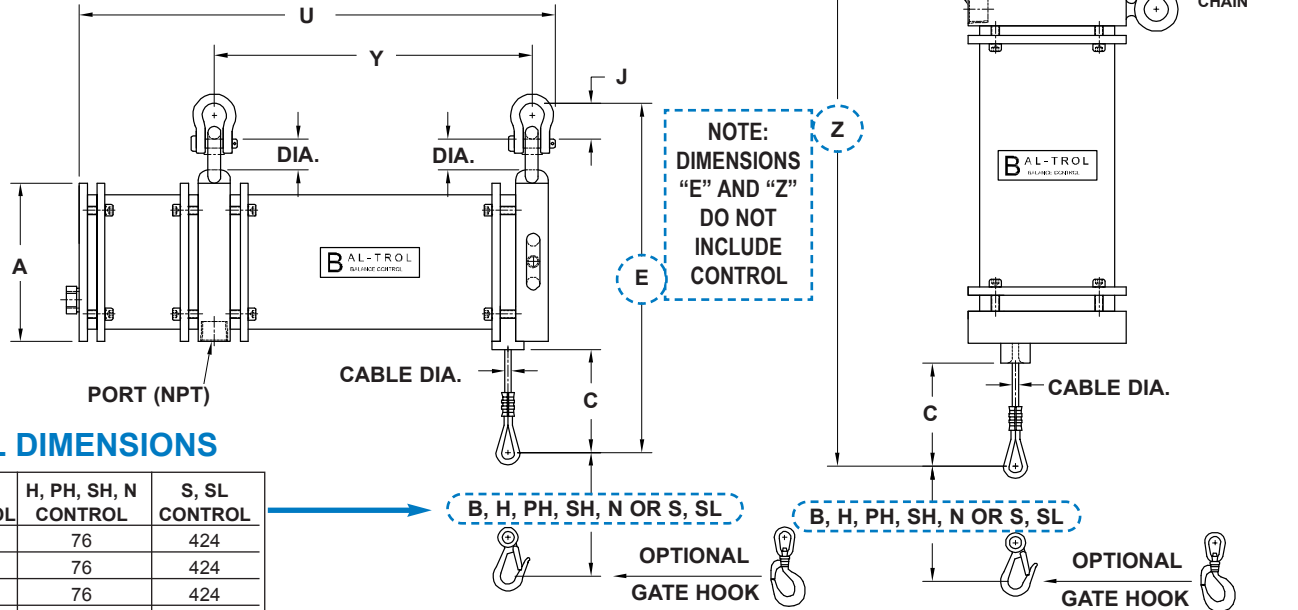


MH & MV - HORIZONTAL AND VERTICAL DIMENSIONS

MODEL	A	C	E	J	DIA.	CABLE DIA.	PORT (NPT)
03	92	114	286	38	20	ID: 1,58 OD: 2,38 (7 X 7)	1/4
06	114	114	289	38	20	ID: 2,38 OD: 3,18 (7 X 19)	3/8
12	159	140	363	38	25	ID: 3,18 OD: 4,76 (19 X 7)	3/8
40	254	165	483	N/A	38	ID: 6,35 OD: 9,52 (7 X 19)	1/2

NOTE: DIMENSION "E" DOES NOT INCLUDE CONTROL



CONTROL DIMENSIONS

MODEL	B CONTROL	H, PH, SH, N CONTROL	S, SL CONTROL
03	76	76	424
06	76	76	424
12	254	76	424
40	318	102	4499

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 OVERALL LENGTHS AT VARIOUS HOOK TRAVEL

SEE CONTROLS
PAGES 3-5

6 BAR ▶ TRAVEL mm	20 kg			30 kg			40 kg			40 kg			50 kg			75 kg		
	HORIZ.		VERT.	HORIZ.		VERT.	HORIZ.		VERT.	HORIZ.		VERT.	HORIZ.		VERT.	HORIZ.		VERT.
	MH03/8	MV03/8	Z	MH03/6	MV03/6	Z	MH03/4	MV03/4	Z	MH06/8	MV06/8	Z	MH06/6	MV06/6	Z	MH06/4	MV06/4	Z
1=304	293	175	470	319	187	495	369	213	546	356	233	537	382	246	563	433	272	614
2=609	369	213	546	420	238	597	522	289	699	433	272	614	483	297	664	585	348	766
3=914	446	251	622	522	289	699	674	365	851	509	310	690	585	348	766	737	424	918
4=1219	522	289	699	623	340	800	827	441	1003	585	348	766	687	399	868	890	500	1071
5=1524	598	327	775	725	391	902	979	518	1156	661	386	842	788	449	969	1042	576	1223
6=1828	674	365	851	827	441	1003	1131	594	1308	737	424	918	890	500	1071	1195	653	1376
7=2133	750	403	927	928	492	1105	1284	670	1461	814	462	995	991	551	1172	1347	729	1528
8=2438	827	441	1003	1030	543	1207	1436	746	1613	890	500	1071	1093	602	1274	1499	805	1680
9=2743	903	480	1080	1131	594	1308	1589	822	1765	966	538	1147	1195	653	1376	1652	881	1833
10=3048	979	518	1156	1233	645	1410	1741	899	1918	1042	576	1223	1296	703	1477	1804	957	1985

6 BAR ▶ TRAVEL mm	75 kg			100 kg			150 kg			160 kg		240 kg		320 kg	
	HORIZ.		VERT.	HORIZ.		VERT.	HORIZ.		VERT.	HORIZ.		HORIZ.		HORIZ.	
	MH12/8	MV12/8	Z	MH12/6	MV12/6	Z	MH12/4	MV12/4	Z	MH40/8	MV40/8	MH40/6	MV40/6	MH40/4	MV40/4
1=304	389	262	618	414	275	643	465	300	694	639	474	664	487	715	513
2=609	465	300	694	516	325	745	617	376	846	715	513	766	538	867	589
3=914	541	338	770	617	376	846	770	452	999	791	551	867	589	1020	665
4=1219	617	376	846	719	427	948	922	529	1151	867	589	969	640	1172	741
5=1524	693	414	923	820	478	1050	1074	605	1304	944	627	1071	690	1325	817
6=1828	770	452	999	922	529	1151	1227	681	1456	1020	665	1172	741	1477	894
7=2133	846	490	1075	1024	579	1253	1379	757	1608	1096	703	1274	792	1629	970
8=2438	922	529	1151	1125	630	1354	1532	833	1761	1172	741	1375	843	1782	1046
9=2743	998	567	1227	1227	681	1456	1684	910	1913	1248	779	1477	894	1934	1122
10=3048	1074	605	1304	1328	732	1558	1836	986	2066	1325	817	1579	944	2087	1198

NOTE:
DIMENSION
"Z" DOES
NOT
INCLUDE
CONTROL