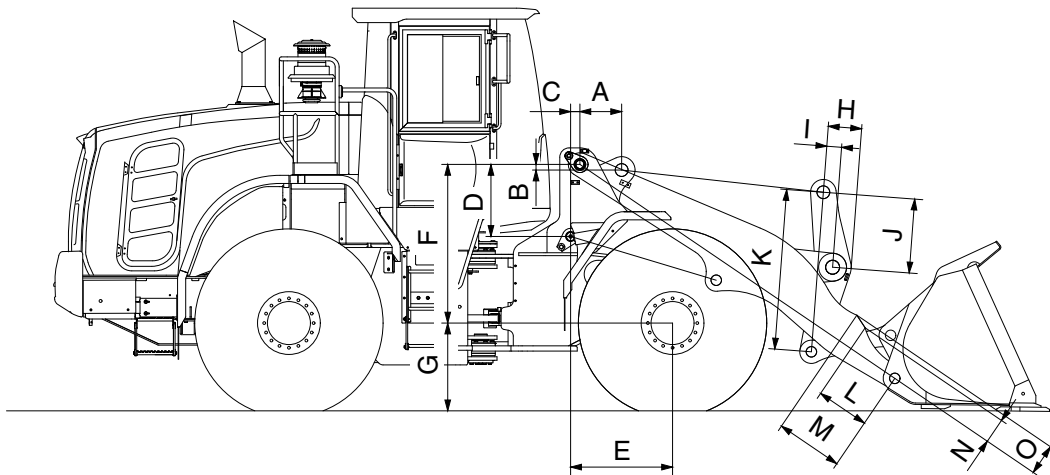
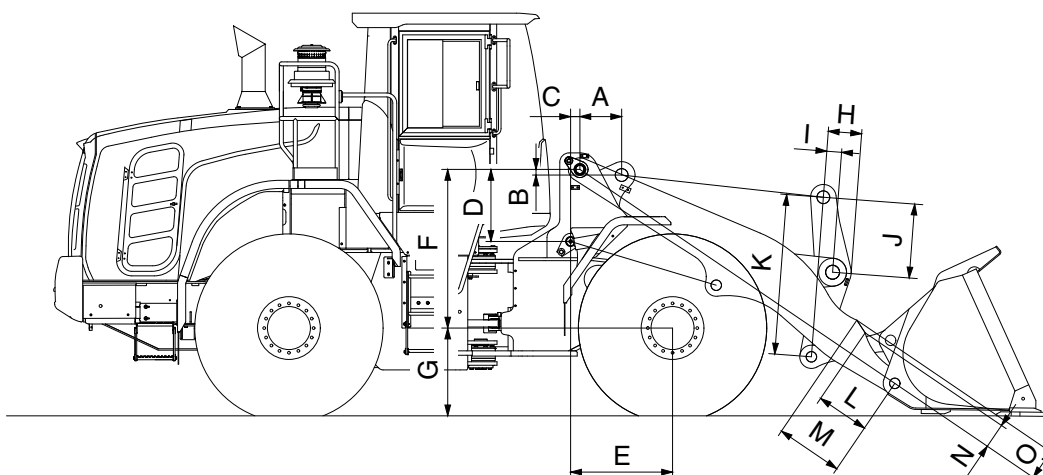


4. Bucket Kinematic (1/5)

Unit : mm
inch

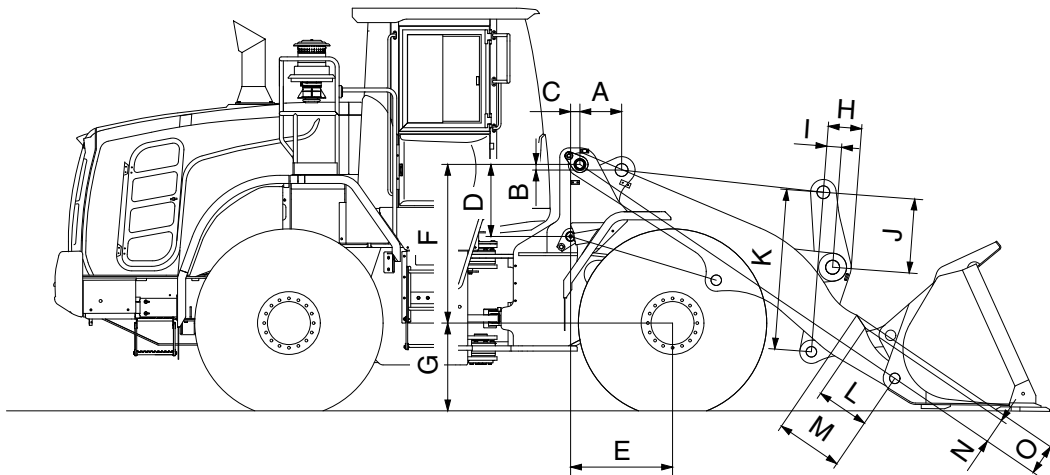
Model	Dimensions															
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	Diameter of Bucket Boss
HL730-9	350	80	65	580	685	1200	640	252	115	598	1229	297	483	105	145	120
HL730-9A	13.78	3.15	2.56	22.83	26.97	47.24	25.20	9.92	4.53	23.54	48.39	11.69	19.02	4.13	5.71	4.72
HL730XTD-9	350	80	65	580	685	1200	640	252	115	596	1229	289	472	125	178	120
HL730XTD-9A	13.78	3.15	2.56	22.83	26.97	47.24	25.20	9.92	4.53	23.46	48.39	11.38	18.58	4.92	7.01	4.72
HL740-9	300	100	32	548	690	1210	715	311	125	628	1273	313	487	114	162	140
HL740-9A	11.81	3.94	1.26	21.57	27.17	47.64	28.15	12.24	4.92	24.72	50.12	12.32	19.17	4.49	6.38	5.51
HL740XTD-9	300	100	32	548	690	1210	715	311	125	628	1273	303	472	139	202	140
HL740XTD-9A	11.81	3.94	1.26	21.57	27.17	47.64	28.15	12.24	4.92	24.72	50.12	11.93	18.58	5.47	7.95	5.51
HL757-9	310	70	35	580	695	1275	705	284	134	600	1287	367	576	130	185	150
HL757-9A	12.20	2.76	1.38	22.83	27.36	50.20	27.76	11.18	5.28	23.62	50.67	14.45	22.68	5.12	7.28	5.91
HL757XTD-9	310	70	35	580	695	1275	705	284	134	600	1287	384	557	166	236	150
HL757XTD-9A	12.20	2.76	1.38	22.83	27.36	50.20	27.76	11.18	5.28	23.62	50.67	15.12	21.93	6.54	9.29	5.91
HL760-9	360	45	82	610	817	1322	760	288	128	637	1376	463	606	172	217	170
HL760-9A	14.17	1.77	3.23	24.02	32.17	52.05	29.92	11.34	5.04	25.08	54.17	18.23	23.86	6.77	8.54	6.69
HL760XTD-9	360	45	82	610	817	1322	760	288	128	637	1376	446	585	213	270	170
HL760XTD-9A	14.17	1.77	3.23	24.02	32.17	52.05	29.92	11.34	5.04	25.08	54.17	17.56	23.03	8.39	10.63	6.69
HL770-9	340	100	80	610	830	1360	825	320	151	709	1515	552	709	201	268	180
HL770-9A	13.39	3.94	3.15	24.02	32.68	53.54	32.48	12.60	5.94	27.91	59.65	21.73	27.91	7.91	10.55	7.09
HL770XTD-9	340	100	80	610	830	1360	825	320	151	714	1515	533	684	238	315	180
HL770XTD-9A	13.39	3.94	3.15	24.02	32.68	53.54	32.48	12.60	5.94	28.11	59.65	20.98	26.93	9.37	12.40	7.09
HL780-9	410	30	520	1600	844	1424	855	286	133	687	1577	737	881	257	327	190
HL780-9A	16.14	1.18	20.47	62.99	33.23	56.06	33.66	11.26	5.24	27.05	62.09	29.02	34.68	10.12	12.87	7.48
HL780XTD-9	410	30	520	1600	844	1424	855	286	133	687	1577	446	585	213	270	190
HL780XTD-9A	16.14	1.18	20.47	62.99	33.23	56.06	33.66	11.26	5.24	27.05	62.09	17.56	23.03	8.39	10.63	7.48

4. Bucket Kinematic (2/5)

Unit : mm
inch

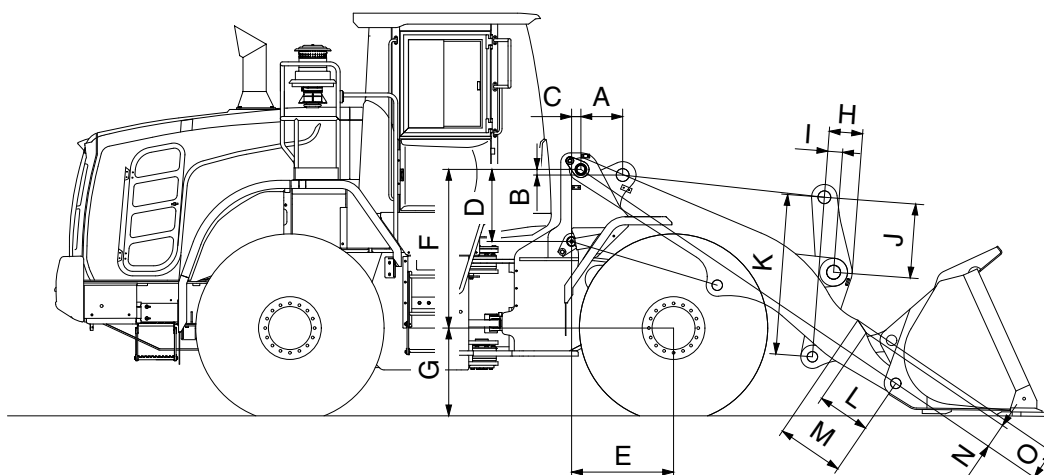
Model	Dimensions															
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	Diameter of Bucket Boss
HL730-9S	350	80	70	605	685	1200	640	251	114	579	1219	297	483	105	145	120
	13.78	3.15	2.76	23.82	26.97	47.24	25.20	9.88	4.49	22.80	47.99	11.69	19.02	4.13	5.71	4.72
HL730XTD-9S	350	80	70	605	685	1200	640	251	114	579	1219	289	127	471	180	120
	13.78	3.15	2.76	23.82	26.97	47.24	25.20	9.88	4.49	22.80	47.99	11.38	5.00	18.54	7.09	4.72
HL740-9S	300	100	32	548	690	1210	715	295	125	628	1273	312	116	485	166	140
	11.81	3.94	1.26	21.57	27.17	47.64	28.15	11.61	4.92	24.72	50.12	12.28	4.57	19.09	6.54	5.51
HL740XTD-9S	300	100	32	548	690	1210	715	295	125	628	1273	303	139	472	202	140
	11.81	3.94	1.26	21.57	27.17	47.64	28.15	11.61	4.92	24.72	50.12	11.93	5.47	18.58	7.95	5.51
HL757-9S	310	68	40	555	695	1275	705	276	136	585	1261	397	531	130	171	150
	12.20	2.68	1.57	21.85	27.36	50.20	27.76	10.87	5.35	23.03	49.65	15.63	20.91	5.12	6.73	5.91
HL757XTD-9S	310	68	40	555	695	1275	705	276	136	585	1261	384	513	166	219	150
	12.20	2.68	1.57	21.85	27.36	50.20	27.76	10.87	5.35	23.03	49.65	15.12	20.20	6.54	8.62	5.91
HL760-9S	360	45	82	610	817	1322	760	288	128	637	1376	463	606	172	217	170
	14.17	1.77	3.23	24.02	32.17	52.05	29.92	11.34	5.04	25.08	54.17	18.23	23.86	6.77	8.54	6.69
HL760XTD-9S	360	45	82	610	817	1322	760	288	128	637	1376	446	585	213	270	170
	14.17	1.77	3.23	24.02	32.17	52.05	29.92	11.34	5.04	25.08	54.17	17.56	23.03	8.39	10.63	6.69
HL770-9S HL775-9S	340	100	80	610	830	1360	825	311	151	709	1515	549	704	211	280	180
	13.39	3.94	3.15	24.02	32.68	53.54	32.48	12.24	5.94	27.91	59.65	21.61	27.72	8.31	11.02	7.09
HL770XTD-9S	340	100	80	610	830	1360	825	311	151	709	1515	533	685	239	316	180
	13.39	3.94	3.15	24.02	32.68	53.54	32.48	12.24	5.94	27.91	59.65	20.98	26.97	9.41	12.44	7.09
HL780-9S	410	20	520	1600	844	1424	865	286	133	687	1577	737	881	258	329	190
	16.14	0.79	20.47	62.99	33.23	56.06	34.06	11.26	5.24	27.05	62.09	29.02	34.68	10.16	12.95	7.48
HL780XTD-9S	410	20	520	1600	844	1424	865	286	133	687	1577	717	854	310	394	190
	16.14	0.79	20.47	62.99	33.23	56.06	34.06	11.26	5.24	27.05	62.09	28.23	33.62	12.20	15.51	7.48

4. Bucket Kinematic (3/5)

Unit : mm
inch

Model	Dimensions															
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	Diameter of Bucket Boss
HL630	302	18	43	580	705	1220	630	241	105	562	1264	366	461	148	187	-
HL635L	11.89	0.71	1.69	22.83	27.76	48.03	24.80	9.49	4.13	22.13	49.76	14.41	18.15	5.83	7.36	-
HL660	438	92	80	562	745	1410	750	308	124	550	1189	556	667	213	249	-
HL665L	17.24	3.62	3.15	22.13	29.33	55.51	29.53	12.13	4.88	21.65	46.81	21.89	26.26	8.39	9.80	-
HL930A	350	80	65	580	645	1200	640	252	115	598	1229	297	483	105	145	120
	13.78	3.15	2.56	22.83	25.39	47.24	25.20	9.92	4.53	23.54	48.39	11.69	19.02	4.13	5.71	4.72
HL930AXT	350	80	65	580	645	1200	640	252	115	596	1229	289	472	125	178	120
	13.78	3.15	2.56	22.83	25.39	47.24	25.20	9.92	4.53	23.46	48.39	11.38	18.58	4.92	7.01	4.72
HL935	300	100	32	548	690	1210	715	311	125	628	1273	313	487	114	162	140
HL940	11.81	3.94	1.26	21.57	27.17	47.64	28.15	12.24	4.92	24.72	50.12	12.32	19.17	4.49	6.38	5.51
HL940A	220	210	32	548	630	1210	715	201	24	785	1479	313	487	114	162	140
	8.66	8.27	1.26	21.57	24.80	47.64	28.15	7.91	0.94	30.91	58.23	12.32	19.17	4.49	6.38	5.51
HL935XT	300	100	32	548	690	1210	715	311	125	628	1273	303	472	139	202	140
HL940XT	11.81	3.94	1.26	21.57	27.17	47.64	28.15	12.24	4.92	24.72	50.12	11.93	18.58	5.47	7.95	5.51
HL940AXT	220	210	32	548	630	1210	715	201	24	785	1479	297	462	152	222	140
	8.66	8.27	1.26	21.57	24.80	47.64	28.15	7.91	0.94	30.91	58.23	11.69	18.19	5.98	8.74	5.51
HL955	310	91	30	545	645	1295	705	276	126	622	1362	391	585	126	184	150
	12.20	3.58	1.18	21.46	25.39	50.98	27.76	10.87	4.96	24.49	53.62	15.39	23.03	4.96	7.24	5.91
HL955A	215	235	30	545	645	1295	705	173	23	770	1489	386	575	143	208	150
HL955 T3	8.46	9.25	1.18	21.46	25.39	50.98	27.76	6.81	0.91	30.31	58.62	15.20	22.64	5.63	8.19	5.91
HL955XT	310	91	30	545	645	1295	705	276	126	622	1362	377	527	154	212	150
	12.20	3.58	1.18	21.46	25.39	50.98	27.76	10.87	4.96	24.49	53.62	14.84	20.75	6.06	8.35	5.91
HL955AXT	215	235	30	545	645	1295	705	173	23	770	1489	365	544	191	279	150
HL955XT T3	8.46	9.25	1.18	21.46	25.39	50.98	27.76	6.81	0.91	30.31	58.62	14.37	21.42	7.52	10.98	5.91
HL960	365	60	80	620	797	1365	760	274	114	640	1432	459	602	185	230	170
HL960A	14.37	2.36	3.15	24.41	31.38	53.74	29.92	10.79	4.49	25.20	56.38	18.07	23.70	7.28	9.06	6.69
HL960 T3																

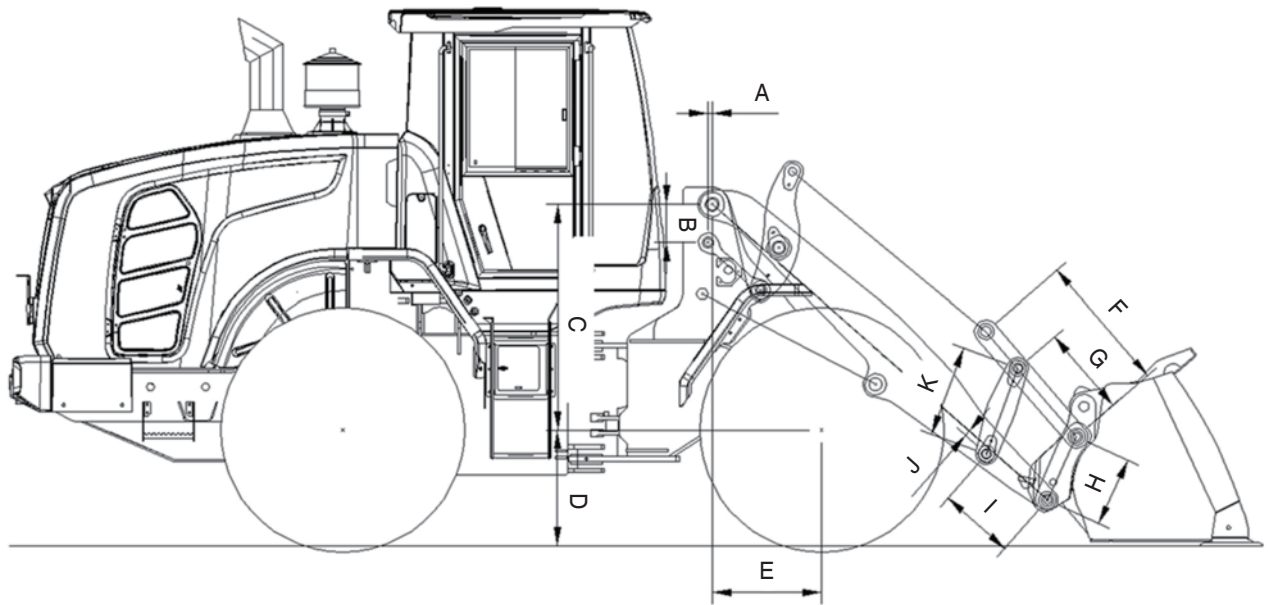
4. Bucket Kinematic (3/5)



Unit : mm
inch

Model	Dimensions															
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	Diameter of Bucket Boss
HL960XT HL960AXT HL960XT T3	365	60	80	620	797	1365	760	274	114	640	1432	435	580	224	284	170
	14.37	2.36	3.15	24.41	31.38	53.74	29.92	10.79	4.49	25.20	56.38	17.13	22.83	8.82	11.18	6.69
HL965	385	60	80	640	797	1405	760	303	143	685	1473	460	593	185	228	170
	15.16	2.36	3.15	25.20	31.38	55.31	29.92	11.93	5.63	26.97	57.99	18.11	23.35	7.28	8.98	6.69
HL965XT	385	60	80	640	797	1405	760	303	143	685	1473	426	602	220	294	170
	15.16	2.36	3.15	25.20	31.38	55.31	29.92	11.93	5.63	26.97	57.99	16.77	23.70	8.66	11.57	6.69
HL970 HL970A HL970 T3	340	100	75	625	830	1360	825	317	147	674	1481	545	681	211	272	180
	13.39	3.94	2.95	24.61	32.68	53.54	32.48	12.48	5.79	26.54	58.31	21.46	26.81	8.31	10.71	7.09
HL970XT HL970AXT HL970XT T3	340	100	75	625	830	1360	825	317	147	674	1481	530	694	255	345	180
	13.39	3.94	2.95	24.61	32.68	53.54	32.48	12.48	5.79	26.54	58.31	20.87	27.32	10.04	13.58	7.09
HL975 HL975A	373	124	70	640	830	1360	825	320	150	699	1505	504	730	199	310	180
	14.69	4.88	2.76	25.20	32.68	53.54	32.48	12.60	5.91	27.52	59.25	19.84	28.74	7.83	12.20	7.09
HL975XT HL975AXT	373	124	70	640	830	1360	825	320	150	699	1505	490	670	234	338	180
	14.69	4.88	2.76	25.20	32.68	53.54	32.48	12.60	5.91	27.52	59.25	19.29	26.38	9.21	13.31	7.09
HL980 HL980A HL980 T3	328	110	525	1660	830	1515	885	322	142	721	1686	702	844	254	327	190
	12.91	4.33	20.67	65.35	32.68	59.65	34.84	12.68	5.59	28.39	66.38	27.64	33.23	10.00	12.87	7.48
HL980XT HL980AXT HL980XT T3	328	110	525	1660	830	1515	885	322	142	721	1686	685	823	294	375	190
	12.91	4.33	20.67	65.35	32.68	59.65	34.84	12.68	5.59	28.39	66.38	26.97	32.40	11.57	14.76	7.48
HL985A	345	110	525	1685	830	1575	875	334	144	736	1721	697	853	246	324	190
	13.58	4.33	20.67	66.34	32.68	62.01	34.45	13.15	5.67	28.98	67.76	27.44	33.58	9.69	12.76	7.48

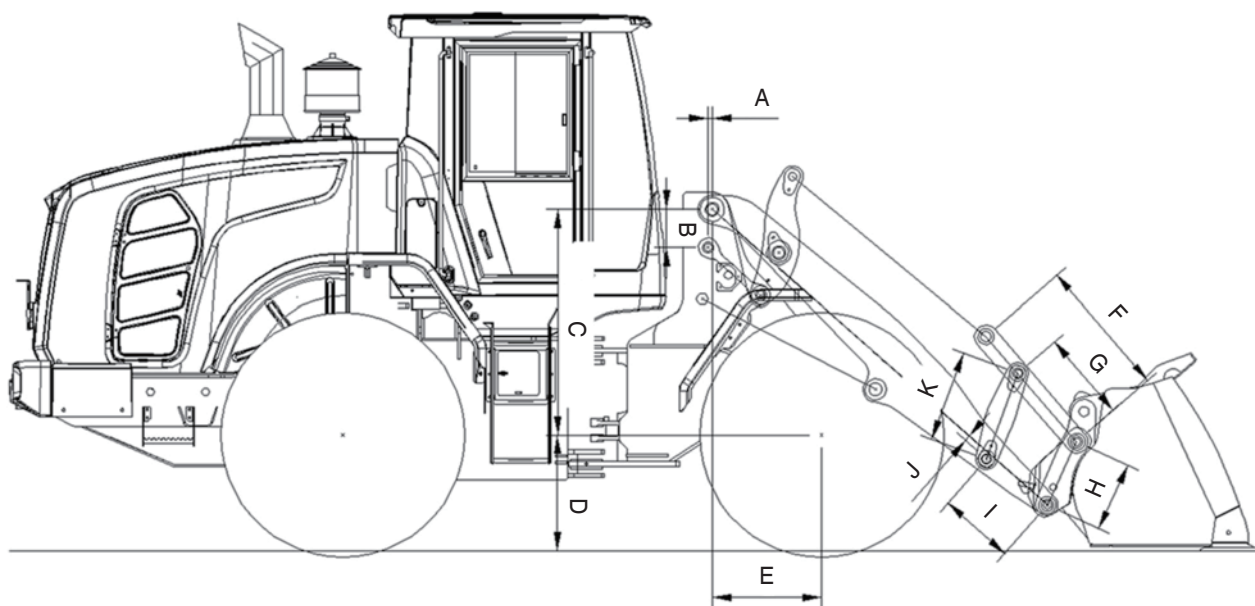
4. Bucket Kinematic (4/5)



Unit : mm
inch

Model	Dimensions										
	A	B	C	D	E	F	G	H	I	J	K
HL730TM-9	25	235	1326	640	670	765	540	430	440	25	565
HL730TM-9A	0.98	9.25	52.20	25.20	26.38	30.12	21.26	16.93	17.32	0.98	22.24
HL740TM-9	25	235	1385	715	675	555	855	430	470	35	560
HL740TM-9A	0.98	9.25	54.53	28.15	26.57	21.85	33.66	16.93	18.50	1.38	22.05
HL757TM-9	25	250	1390	705	675	855	555	430	470	35	560
HL757TM-9A	0.98	9.84	54.72	27.76	26.57	33.66	21.85	16.93	18.50	1.38	22.05

4. Bucket Kinematic (5/5)



Unit : mm
inch

Model	Dimensions										
	A	B	C	D	E	F	G	H	I	J	K
HL930A TM	25	235	1326	640	670	765	540	430	440	25	565
	0.98	9.25	52.20	25.20	26.38	30.12	21.26	16.93	17.32	0.98	22.24
HL935TM HL940TM HL940A TM	25	235	1385	715	675	855	555	430	471	35	560
	0.98	9.25	54.53	28.15	26.57	33.66	21.85	16.93	18.54	1.38	22.05
HL955TM HL955A TM	25	250	1390	705	625	855	555	430	471	35	560
	0.98	9.84	54.72	27.76	24.61	33.66	21.85	16.93	18.54	1.38	22.05