Dimension Sketch: Rotation
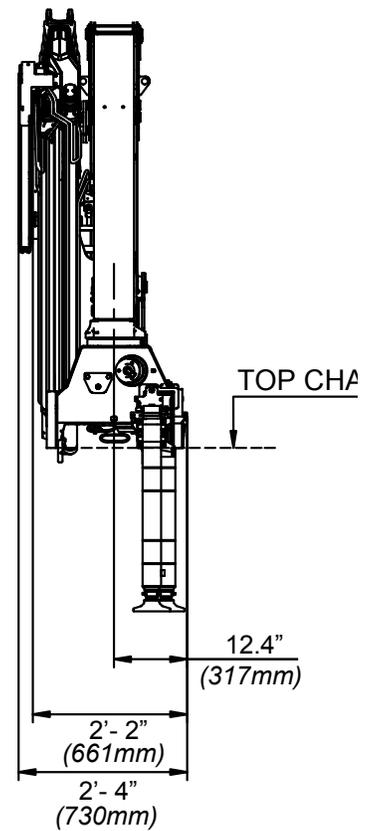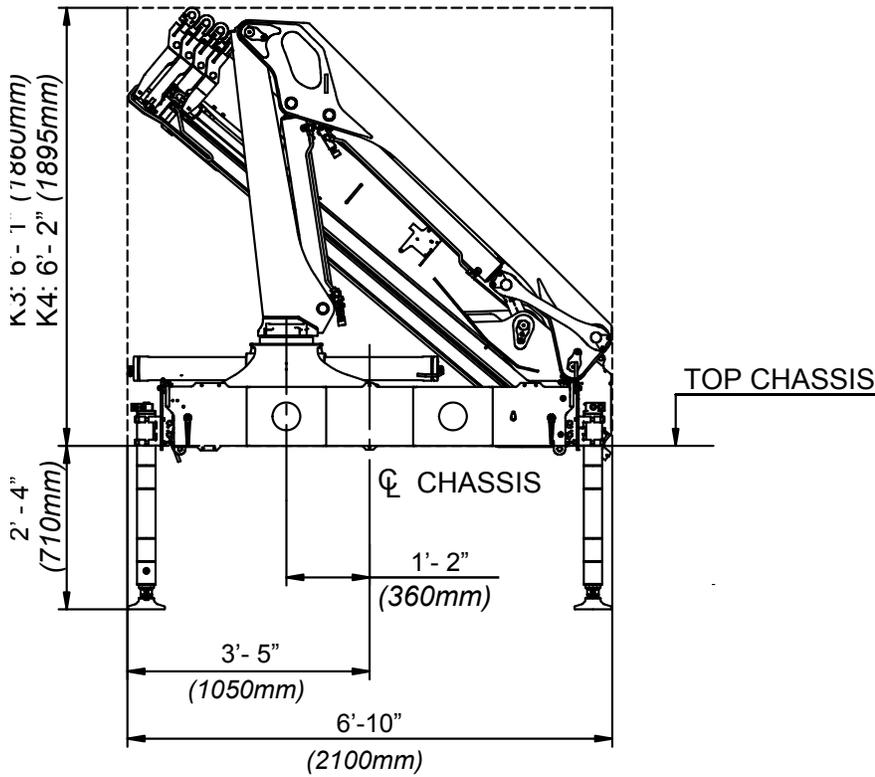
5'- 10" (1

4'- 10" (1497n

3"
(72mm)

A-A

TOP CHASSIS

12'- 3" *(3750mm)*

K3: 6'- 1" *(1860mm)*
K4: 6'- 2" *(1895mm)*

TOP CHASSIS

Ȼ CHASSIS

2'- 4"
(710mm)

1'- 2"
(360mm)

3'- 5"
(1050mm)

6'-10"
(2100mm)

TOP CHA

12.4"
(317mm)

2'- 2"
(661mm)

2'- 4"
(730mm)

P C

Rotation Radius

R270mm

9.1"
R230mm

11.8"
R300mm

2' - 8"
830mm

4' - 5"
1360mm

5' - 6"
1790mm
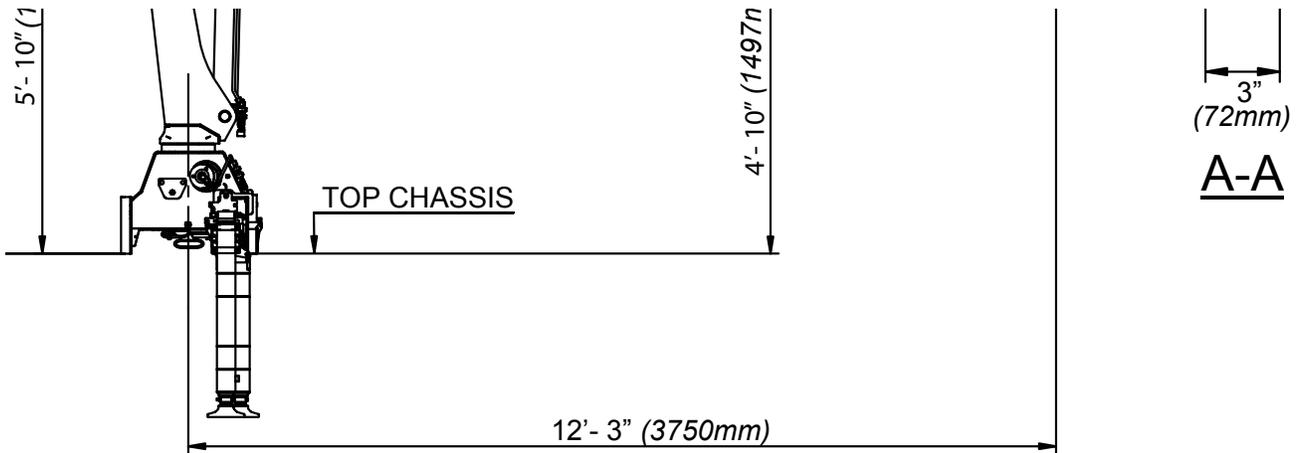
HASSIS
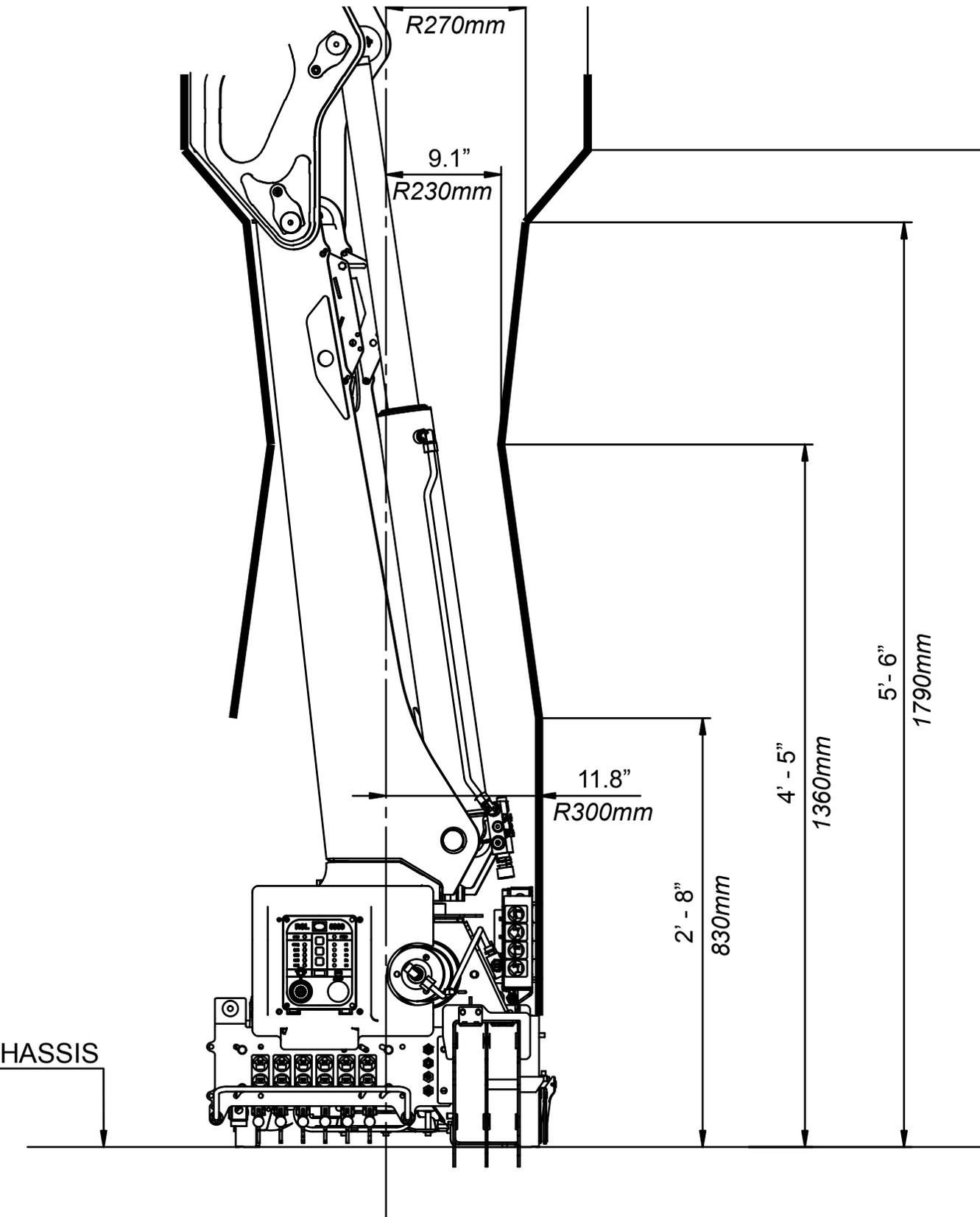
Lifting Height at Column
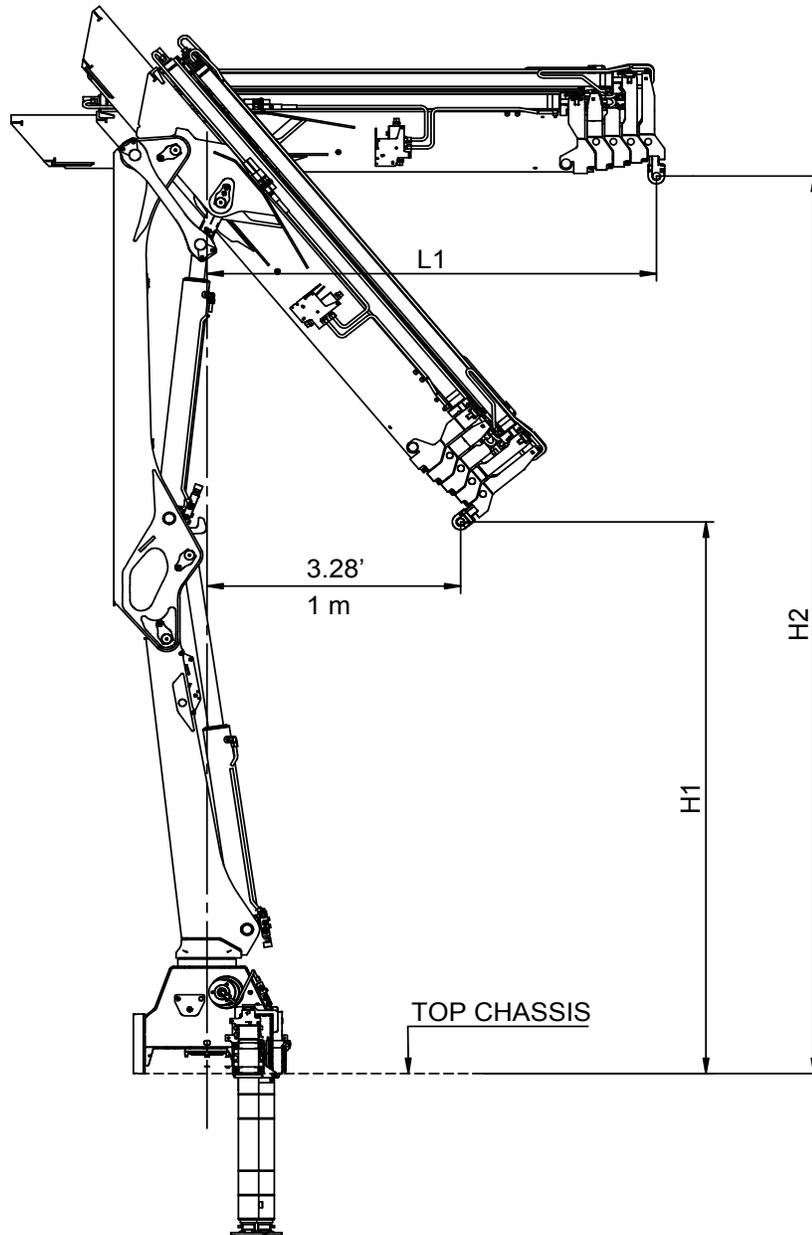
	H1	H1	H2	H2	L1	L1
	MM	FEET/INCHES	MM	FEET/INCHES	MM	FEET/INCHES
K1	2755	9'	3870	12' - 8"	1555	5' 1"
K2	2665	8'- 9"	3885	12'- 9"	1625	5' 4"
K3	2580	8'- 5"	3900	12' - 9.5"	1695	5' 7"
K4	2495	8'- 2"	3915	12'- 10"	1765	5' 9"

Winch Dimensions Sketch

6' 8"
2091mm

31.18"
792

Min. 22.68"
Min. 579
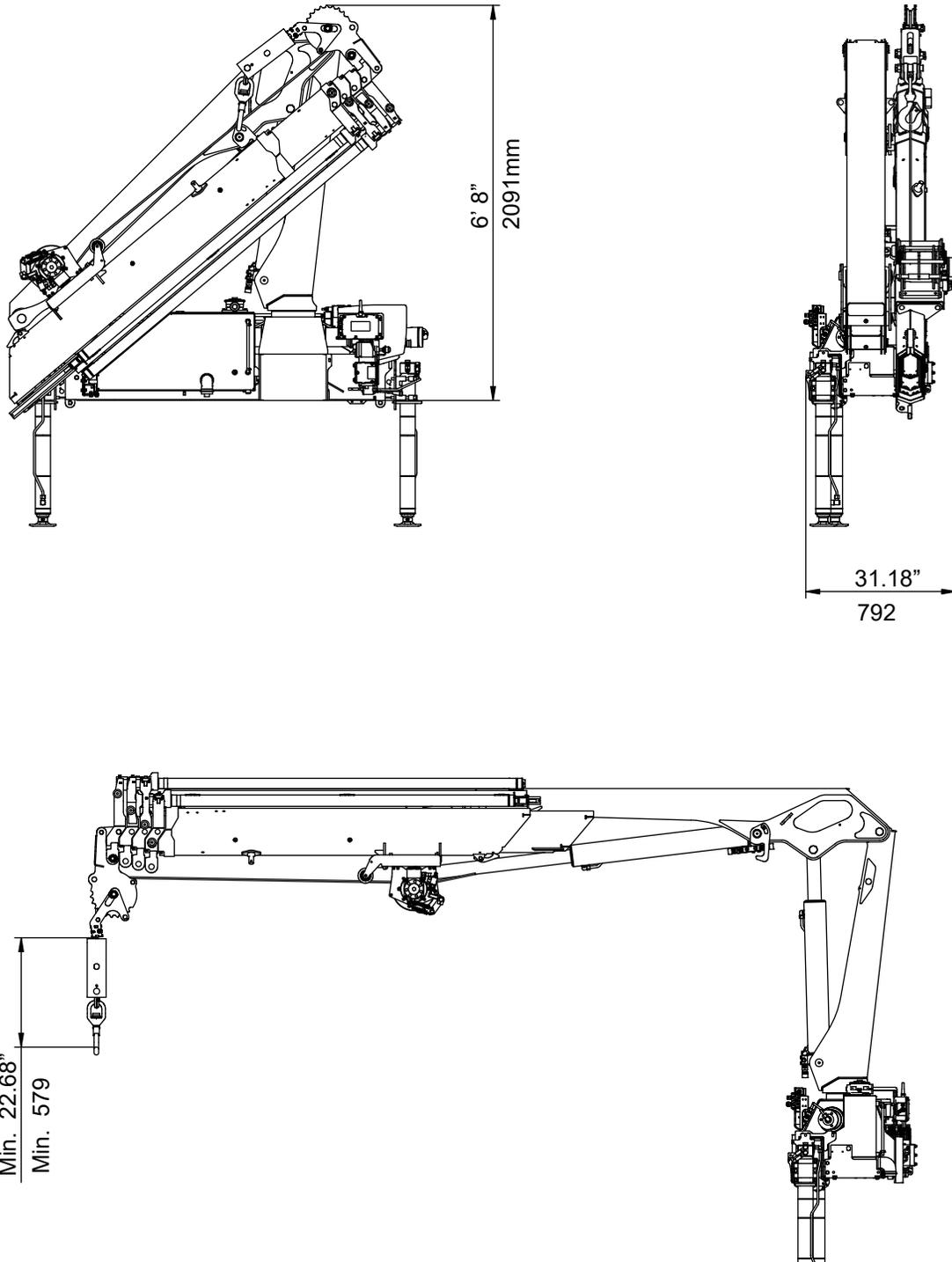
Dimension Sketch: Center of Gravity
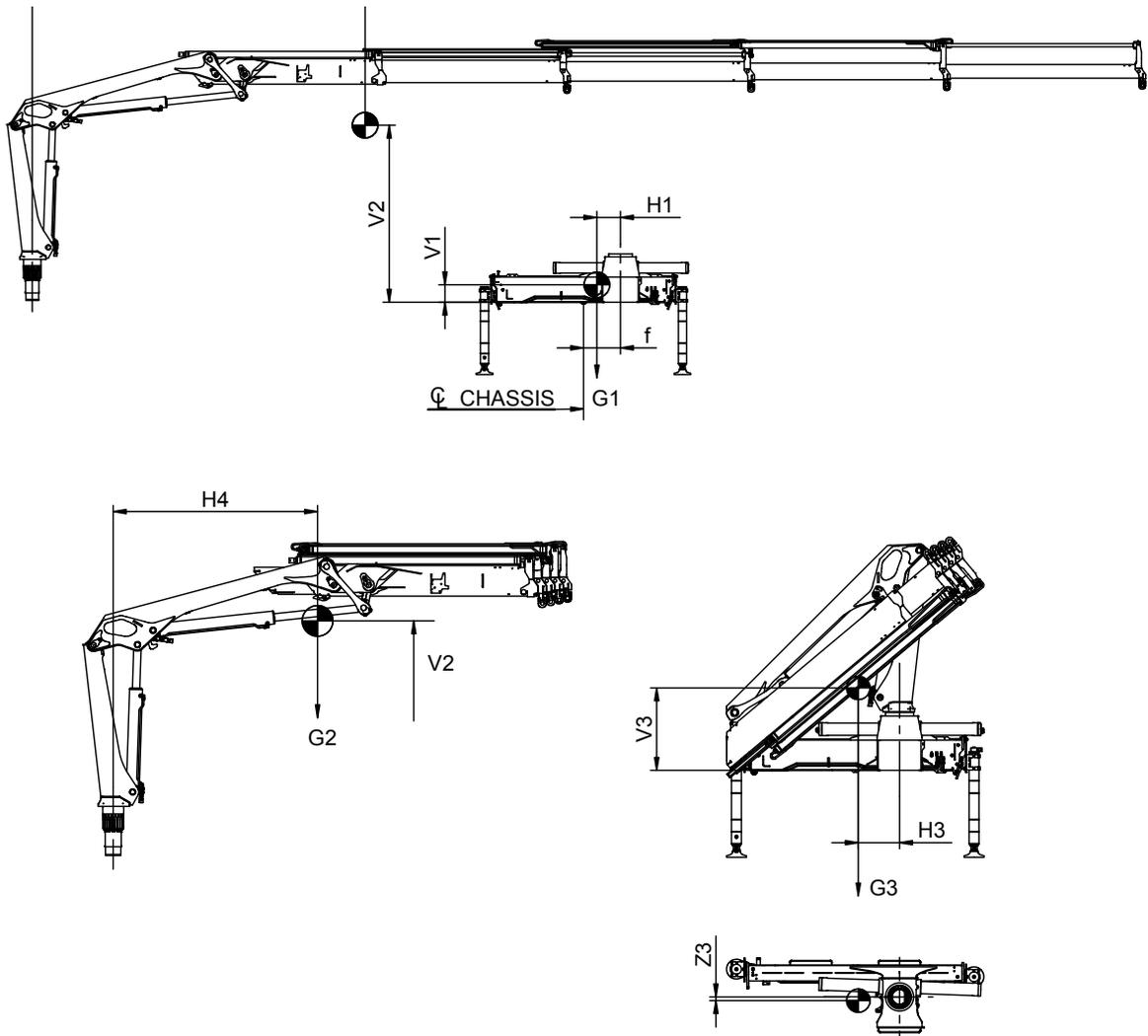
	MM									KG		
	V1	V2	V3	H1	H2	H3	H4	Z3	f	G1	G2	G3
610-K1	140	1810	645	235	1475	360	1260	0	360	305	500	805
610-K2	140	1880	665	235	2050	370	1460	10	360	305	575	880
610-K3	140	1935	685	235	2645	365	1610	25	360	305	645	950
610-K4	140	1975	700	235	3200	360	1710	35	360	305	705	1010
	FEET/INCHES									POUNDS		
	V1	V2	V3	H1	H2	H3	H4	Z3	f	G1	G2	G3
610-K1	5.5"	5'- 11"	2' 1"	9"	4' 10"	1' 2"	4' 2"	0	1' 2"	1'	1' 7"	2' 7"
610-K2	5.5"	6' 2"	2' 2"	9"	6' 8"	1' 2"	4' 9"	0.3"	1' 2"	1'	1' 10"	2' 10"
610-K3	5.5"	6' 4"	2' 3"	9"	8' 6"	1' 1.5"	5' 3"	.08"	1' 2"	1'	2' 1"	3' 1"
610-K4	5.5"	6' 5"	2' 3"	9"	10' 5"	1' 2"	5' 7"	0.11"	1' 2"	1'	2' 3"	3' 4"