

## Technical Specifications **GF-16** Crane System

<b>Version</b>	<b>Arm Reach</b>	<b>Max. Height</b>	<b>Max. Payload</b>	<b>Max. Counterweight</b>	<b>Working Weight <i>excluding c. weight</i></b>
1	336cm / 11'	423cm / 13' 10"	250 kg / 550lbs	274 kg / 602 lbs	603 kg / 1326 lbs
2	434cm / 14' 2"	502cm / 16' 5 "	250 kg / 550lbs	424 kg / 932 lbs	620 kg / 1364 lbs
3	534cm / 17' 6"	581cm / 19'	250 kg / 550lbs	554 kg / 1218 lbs	672 kg / 1478 lbs
4	631cm / 20'8"	658cm / 21' 7"	250 kg / 550lbs	718 kg / 1579 lbs	692 kg / 1522 lbs
5	731cm / 23' 11"	738 cm / 24' 2"	250 kg / 550lbs	896 kg / 1971 lbs	711 kg / 1564 lbs
6	829 cm / 27' 2"	816 cm / 26' 9"	250 kg / 550lbs	1078 kg / 2371 lbs	748 kg / 1645 lbs
7	929 cm / 30' 5"	895 cm / 29' 4"	250 kg / 550lbs	1274 kg / 2802 lbs	783 kg / 1722 lbs
8	1027 cm / 33' 8"	973 cm / 31' 11"	140kg / 308lbs	1022 kg / 2248 lbs	787 kg / 1731 lbs
9	1127 cm / 36' 11"	1053 cm / 34' 6"	140kg / 308lbs	1148 kg / 2525 lbs	818 kg / 1799 lbs
10	1225 cm / 40' 2"	1130 cm / 37'	130kg / 286lbs	1330 kg / 2926 lbs	838 kg / 1843 lbs
11	1286 cm / 42' 2"	1217 cm / 39' 11"	85kg / 187lbs	974 kg / 2142 lbs	788 kg / 1733 lbs
12	1383 cm / 45' 4"	1294 cm / 42' 5"	85kg / 187lbs	1134 kg / 2494 lbs	824 kg / 1812 lbs
13	1483 cm / 48' 7"	1374 cm / 45'	80kg / 176lbs	1218 kg / 2679 lbs	837 kg / 1841 lbs
14	1581 cm / 51' 10"	1452 cm / 47' 7"	80kg / 176lbs	1394 kg / 3066 lbs	858 kg / 1887 lbs
15	1681 cm / 55' 1"	1531 cm / 50' 2"	60kg / 132lbs	1362 kg / 2996 lbs	869 kg / 1911 lbs

The length of the weight bucket end as measured from the pivot point to the outside of the weight bucket is 278cm / 9' 1  
 Working pivot Height 199cm/ 6' 6" Max. height add 16" • Transport height of middle section with retracted column is 192cm / 6' 3  
 Base dolly 57" x 59" • Tracking width 39.5 " or 1m under arm height 57" from ground Max. Height add 16"