

## Technical Specifications **Phoenix** Crane System

<b>Version</b>	<b>Arm Reach</b>	<b>Max. Height</b>	<b>Payload</b>	<b>Max. Counterweight</b>	<b>Working Weight</b> <i>excluding c. weight</i>
1	2.9m / 9'6"	2.9m / 9'6"	550 lbs	332 lbs	1012 lbs
2	4.35m / 14'4"	4.0m / 13'	550 lbs	902 lbs	1086 lbs
3	3.95m / 13'	4.8m / 16'	187 lbs	286 lbs	1053 lbs
4	5.9m / 19' 5"	5.15m / 17'	550 lbs	1568 lbs	1157 lbs
5	5.5m / 18' 1"	5.9m / 19' 4"	187 lbs	664 lbs	1119 lbs
6	7.45m / 24' 6"	6.3m / 20' 6"	506 lbs	1507 lbs	1229 lbs
7	7.05m / 23' 2"	7.10m / 23'	187 lbs	1067 lbs	1192 lbs
8	7.9m / 26'	7.70m / 23'	187 lbs	1199 lbs	1289 lbs
9	9.95m / 32' 8"	9.2m / 30'	187 lbs	1892 lbs	1364 lbs
10	12m / 39' 5"	10.6m / 34' 6"	154 lbs	2292 lbs	1452 lbs

Max. heights may be extended 1.15m / 3' 9" with 12" riser

Base dolly 60" X 60" two way and one way steering

Steadicam walk off available

From pivot point to back of bucket 8' 6"

At shorter lengths smaller rear section available

From ground up top pivot section 84" with tension bracket 94" Profile of overall arm 24" X 16"

From ground to bottom of arm at pivot section 61" remote bracket 36" tall

Tracking width 1m or 39.5"