

CRANE SPECIFICATIONS



The table below shows the maximum lift in kg's of each crane on our fleet at varying radius's. (According to Manufacturer supplied data)

Vehicle	Crane Size	Max. Radius	4.5m	6.25m	8m	10m	12m	14m
4W Hiab	24	12.05m	5000	3600	2600	1850	1500	-
6W Hiab	29	10.20m	5860	4400	3290	2560	-	-
6W Hiab	33	10.05m	7000	5000	3800	3060	-	-
6W Hiab	37	12.45m	7100	4900	3600	2850	2350	-
6W Hiab	42	12.30m	8500	5950	4500	3580	2850	-
8W Hiab	52	12.25m	11390	7850	5920	4680	3850	-
8W Hiab	53	14.70m	11400	8300	6200	4800	3900	3300
40' Hiab	60	11.75m	11200	8750	6750	5200	4400	-

NB. The lifting capacity of all crane arms reduces according to the size/density of the object being lifted i.e. A 32ft x 10ft cabin @ 5tons requires a greater height and radius from the crane arm to accommodate the spread of the lifting chains and/or slings, than would a more dense piling hammer or industrial machine @ 5tons.