

Heavy Lift Cranes - PC Crane

Crane Model		PC-37 HVY	PC-42 HVY
Overturning Moment	(kNm)	376700	720950
Boom Length - Main Hook	(m)	70.9	71.63
Boom Length - Aux Hook	(m)	85.9	82.69
Boom Length - Whip Hook	(m)	92.9	91.48
Maximum Capacity - Main Hook	(MT)	1200	2722
Main Hook - Minimum Meters	(m)	15.0	18.0
Main Hook - Maximum Meters	(m)	32.0	27.0
Main Hook - Maximum Meters	(m)	70.0	75.0
Auxiliary Hook Capacity	(MT)	350	725
Aux Hook - Minimum Meteres	(m)	17.0	21.0
Aux Hook - Maximum Meters	(m)	60.0	50.0
Aux Hook - Maximum Meters	(m)	85.0	85.0
Whip Hook Capacity	(MT)	60	110
Whip Hook - Minimum Meters	(m)	20.0	23.0
Whip Hook - Maximaum Meters	(m)	93.0	95.0
Crane Weight	(MT)	1762	2347
Counterweight	(MT)	0	0
Total Crane Weight	(MT)	1762	2347
Peak Power Demand	(kW)	2500	3300
Foundation - Tub Diameter	(m)	11.2	14.1