ZOOMLION

PUYUAN QY30V 30 TONNE MOBILE CRANE

Boom							Boom						Boom Angle	Jib Offset		Jib Offset	
Front (with the 5th outrigger) & rear & side area							Front area (without 5th outrigger)							0 Degrees		15 Degrees	
Radius	10.70m	15.20m	19.90m	24.60m	29.30m	34.00m	10.70m	15.20m	19.90m	24.60m	29.30m	34.00m		Rear & Side	Over Front	Rear & Side	Over Front
3.0	32000	20000					32000	20000					80	3000	3000	1500	1500
3.5	30000	20000	18000				30000	20000	18000				78	3000	3000	1500	1500
4.0	28000	20000	18000				28000	20000	18000				76	3000	3000	1500	1500
4.5	25000	20000	17500				25000	20000	17500				74	2900	2900	1500	1500
5.0	23000	20000	17000	12000			23000	20000	17000	12000			72	2800	2800	1450	1450
5.5	21000	19000	16000	12000	9000		17800	18100	16000	12000	9000		70	2650	2450	1400	1400
6.0	18500	18000	15000	11500	9000		14000	14600	15000	11500	9000		68	2500	2050	1350	1350
6.5	16500	16600	14000	10800	9000		11600	12000	12500	10800	9000		66	2400	1750	1300	1300
7.0	14600	15000	13000	10200	9000	7500	9800	10400	10700	10200	9000	7500	64	2300	1450	1270	1200
8.0	11600	12000	11500	9100	8200	7000	7100	7700	8000	8000	8200	7000	62	2150	1250	1240	1050
9.0	9500	9800	10000	8300	7500	6500	5400	5900	6200	6300	6500	6500	60	2050	1050	1210	850
10.0		8200	8400	7600	6800	6000		4700	5000	5100	5200	5300	58	1850	900	1180	750
11.0		6900	7100	6900	6200	5500		3700	4000	4100	4200	4300	56	1650	700	1150	600
12.0		5900	3100	6200	5700	5100		3000	3300	3400	3500	3600	54	1500	600	1120	500
13.0		5000	5300	5400	5300	4700		2400	2700	2800	2900	3000	52	1350	450	1100	350
14.0			4500	4700	4800	4400			2200	2300	2400	2500	50	1200	350	1070	250
15.0			4000	4200	4300	4200			1800	1900	2000	2100	45	920		840	
16.0			3500	3700	3800	3900			1500	1600	1700	1800	40	700		660	
18.0			2700	2900	3000	3100				1100	1200	1300	35	520		490	
20.0				2300	2400	2500				700	800	900	30	370			
22.0				1900	1900	2000					500	580					
24.0					1500	1600											
26.0					1200	1250											
28.0						1000											