CRANE SELECTION GUIDE
PIN JIB CRAWLER CRANES

MAIN BOOM ONLY - SUPERLIFT CONFIGURATION

RADIUS (METRES)

CAPACITY (TONNES)

T/M	10	14	18	22	26	30	34	38	42	46	50	54	58	62	66	70	74	78	82	86	90	94	98	102	106	110	114	118	122	126	130	134	138
1	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	700T	700T	700T
3	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	700T	700T	700T
5	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	700T	700T	700T
7	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	700T	700T	700T
9	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	700T	700T	700T
11	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	700T	700T	1600T
12	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	700T	700T	1600T
13	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	700T	700T	1600T
14	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	700T	700T	1600T
15	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	700T	700T	1600T
17	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	700T	1250T	1600T
19	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	1250T	1250T	1600T
21	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	600T	1000T	1250T	1250T	1600T
23	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	600T	1000T	1000T	1250T	1250T	1600T
25	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	1000T	1000T	1250T	1250T	1600T
27	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	1000T	1000T	1000T	1250T	1250T	1600T
29	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	550T	700T	700T	700T	1000T	1000T	1000T	1250T	1600T	1600T
31	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	1000T	1000T	1000T	1000T	1250T	1600T	1600T
33	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	550T	700T	700T	700T	700T	1000T	1000T	1000T	1000T	1250T	1600T	1600T
35	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	700T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1250T	1600T	1600T
37	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	700T	700T	700T	700T	700T	1000T	1000T	1000T	1000T	1250T	1250T	1600T	1600T
39	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	700T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1250T	1600T	1600T	1600T
41	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	700T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1250T	1600T	1600T	1600T
43	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	700T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1250T	1600T	1600T	1600T
45	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T
47	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	700T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T
49	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	700T	700T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T
52	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	700T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T
56	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T
60	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1250T	1600T	1600T	1600T	1600T	1600T	1600T
64	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T
68	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T
72	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T
76	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	550T	600T	600T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	
80	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	
84	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T		
88	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T		
92	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T			
96	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1250T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T			
100	400T	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T				
104	400T	400T	400T	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T				
108	400T	400T	400T	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T					
112	400T	400T	400T	400T	400T	400T	400T	400T	400T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1250T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T					
116	400T	400T	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T						
120	400T	400T	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1250T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T						
124	400T	400T	400T	400T	400T	400T	400T	400T	600T	600T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1250T	1600T	1600T	1600T	1600T	1600T	1600T	1600T							
128	400T	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T							
132	400T	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1250T	1600T	1600T	1600T	1600T	1600T	1600T	1600T								
136	400T	400T	400T	400T	400T	400T	550T	550T	600T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T								
140	400T	400T	400T	400T	400T	400T	550T	600T	600T	700T	700T	1000T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T									
144	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1250T	1600T	1600T	1600T	1600T	1600T	1600T	1600T									
148	400T	400T	400T	400T	400T	400T	550T	600T	700T	700T	700T	1000T	1000T	1000T	1000T	1000T	1600T	1600T	1600T	1600T	1600T	1600T	1600T	1600T									

Tutt Bryant Heavy Lift & Shift Locations

Western Region
Perth (South Guildford), WA
Ph: 08 9230 0500
Email: per@tuttbryant.com.au

Karratha, WA
Ph: 08 9143 0089
Email: krt@tuttbryant.com.au

Northern Region
Darwin (Berrimah), NT
Ph: 08 8924 1333
Email: dwn@tuttbryant.com.au

Eastern Region
Brisbane (Ormeau), QLD
Ph: 07 5540 8700
Email: bne@tuttbryant.com.au

Sydney (Sydney Olympic Park), NSW
Ph: 02 9646 6000
Email: aces@tuttbryant.com.au

Melbourne (Dandenong), VIC
Ph: 03 9554 0300
Email: mel@tuttbryant.com.au

Hunter Region
Muswellbrook, NSW
Ph: 02 6541 6444
Email: mbk@tuttbryant.com.au

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