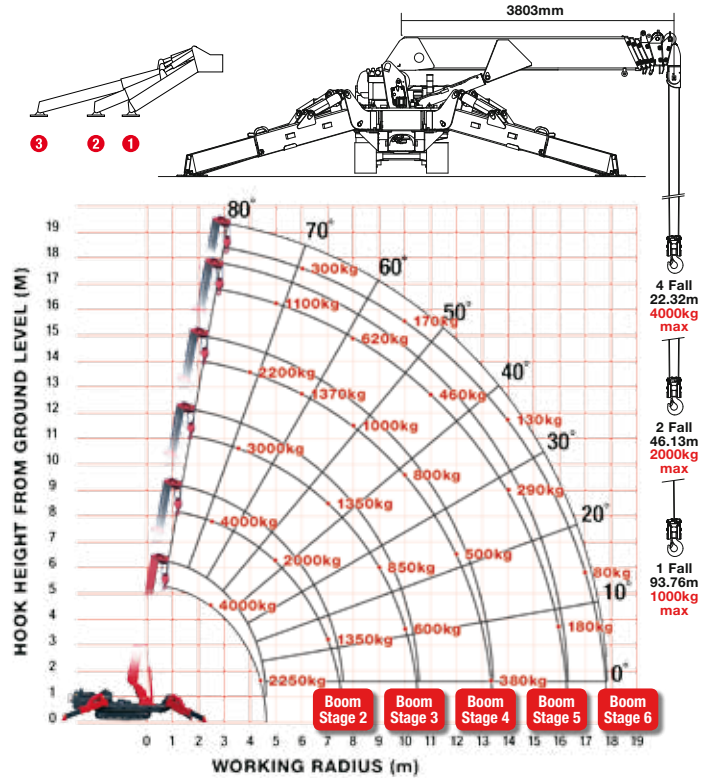
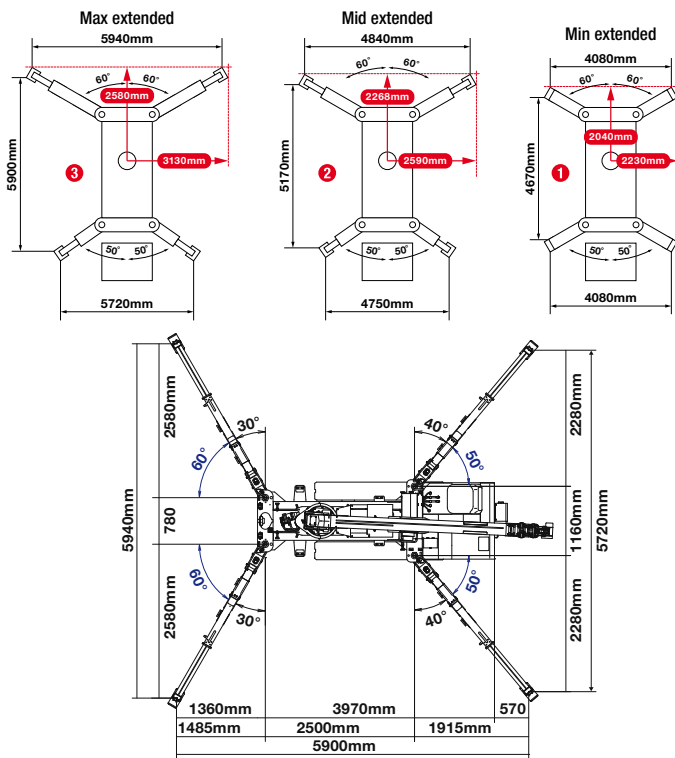


MINI SPIDER CRANE

RATED LOADS & OUTRIGGER POSITIONS



SECOND STAGE EXTENDED 3.99 - 7.7M BOOM LENGTH

Working radius	m	up to 2.5	2.7	3.0	3.5	4.0	4.5	5.0	5.5	6.0	7.0	7.25	7.51
Outrigger	Max-extended	kg	4,000	3,850	3,500	3,000	2,550	2,250	2,000	1,800	1,630	1,350	1,350
	Mid-extended	kg	4,000	3,850	3,500	3,000	2,550	2,200	1,850	1,630	1,400	1,010	850
	Min-extended	kg	4,000	3,850	3,500	3,000	2,550	2,100	1,640	1,320	1,080	750	620

THIRD STAGE EXTENDED 7.7 - 10.66M BOOM LENGTH

Working radius	m	up to 3.5	4.0	5.0	6.0	7.0	8.0	9.0	10.0	10.20	10.47
Outrigger	Max-extended	kg	3,000	2,550	2,000	1,650	1,350	1,100	850	600	520
	Mid-extended	kg	3,000	2,550	1,850	1,400	1,100	830	630	490	430
	Min-extended	kg	3,000	2,550	1,650	1,150	840	620	460	350	300

FOURTH STAGE EXTENDED 10.66 - 13.57M BOOM LENGTH

Working radius	m	up to 4.0	4.5	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	13.38	
Outrigger	Max-extended	kg	2,200	1,900	1,700	1,370	1,150	1,000	900	800	660	500	410	380
	Mid-extended	kg	2,200	1,800	1,600	1,300	1,050	850	700	550	450	360	290	260
	Min-extended	kg	2,200	1,800	1,600	1,150	800	650	520	400	320	250	190	170

FIFTH STAGE EXTENDED 13.57 - 16.48M BOOM LENGTH

Working radius	m	up to 5.0	5.5	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	16.29	
Outrigger	Max-extended	kg	1,100	950	880	730	620	570	520	460	410	350	290	230	180	170
	Mid-extended	kg	1,100	950	880	700	600	520	450	400	350	300	250	190	140	140
	Min-extended	kg	1,100	950	850	700	500	420	390	340	290	230	180	140	100	100

SIXTH STAGE EXTENDED 16.48 - 18.02M BOOM LENGTH

Working radius	m	up to 6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0	17.0	17.83	
Outrigger	Max-extended	kg	300	250	230	200	170	160	150	140	130	120	110	80	50
	Mid-extended	kg	300	250	230	200	170	160	150	140	130	120	110	80	50
	Min-extended	kg	300	250	230	200	170	160	150	140	130	120	110	80	50

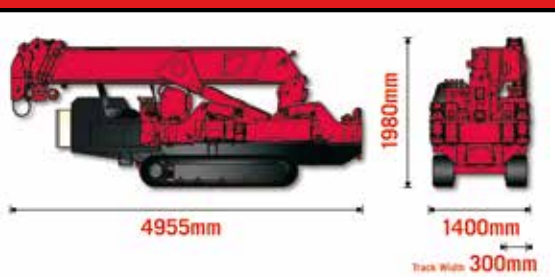
500kg SEARCHER HOOK RADIUS RATED (UP TO 16.48M)

NET RATED LOADS (kg)			
WORKING RADIUS (M)	OUTRIGGER POSITIONS		
	MAX	MID	MIN
3.0	500	500	500
4.0	500	500	500
5.0	500	500	500
6.0	500	500	500
7.0	400	350	320
8.0	330	280	220
9.0	270	230	180
10.0	220	190	130
11.0	180	160	100
12.0	150	130	
13.0	130	100	
14.0	120		
15.0	110		
16.0	100		

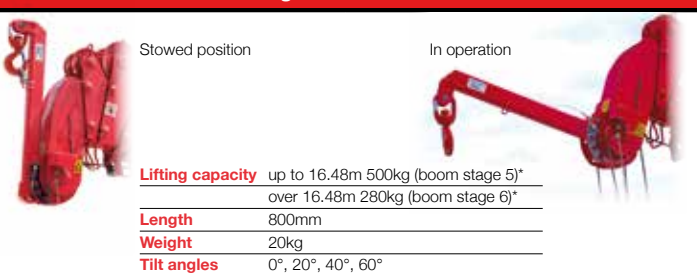
500kg SEARCHER HOOK RADIUS RATED (OVER 16.48M)

NET RATED LOADS (kg)			
WORKING RADIUS (M)	OUTRIGGER POSITIONS		
	MAX	MID	MIN
3.0	280	280	280
4.0	280	280	280
5.0	280	280	280
6.0	280	280	280
7.0	210	210	210
8.0	170	170	170
9.0	130	130	130
10.0	100	100	100
11.0			
12.0			
13.0			
14.0			
15.0			
16.0			

DIMENSIONS



SEARCHER HOOK SMALL - 500kg



* Please note: The URW-547 lifting capacity information is based on boom stages, not boom sections.