

80t MODULAR SPREADER BAR



DESCRIPTION

Maximum capacity	85.0 tonne at 60° included sling angle (at 7.5Mtrs span)
Tare weight:	1,220kg Fully Assembled (excl. shackles or rigging gear)
Lifting Lugs (top) suit:	55 tonne Grade 'S' safety bow shackle
Lifting Lugs (lower) suit:	55 tonne Grade 'S' safety bow shackle

LOAD CHART

Span (Mtrs)	WLL (tonnes)			Approx Sling Leg Length (Mtrs)			Approx Headroom (Mtrs)			END LUGS	Modules				
	60°	90°	120°	60°	90°	120°	60°	90°	120°		0.5m	1.0m	2.0m	3.0m	4.0m
2.0	85	70	46	2.0	1.4	1.0	1.7	1.0	0.6	2	1				
2.5	85	70	45	2.5	1.8	1.3	2.2	1.3	0.7	2		1			
3.0	85	70	44	3.0	2.1	1.5	2.6	1.5	0.9	2	1	1			
3.5	85	70	42	3.5	2.5	1.8	3.0	1.8	1.0	2			1		
4.0	85	70	41	4.0	2.8	2.0	3.5	2.0	1.2	2	1		1		
4.5	85	68	39	4.5	3.2	2.3	3.9	2.3	1.3	2		1	1		
5.0	85	66	38	5.0	3.5	2.5	4.3	2.5	1.4	2	1	1	1		
5.5	85	63	36	5.5	3.9	2.8	4.8	2.8	1.6	2		1		1	
6.0	85	60	34	6.0	4.2	3.0	5.2	3.0	1.7	2	1	1		1	
6.5	85	57	33	6.5	4.6	3.3	5.6	3.3	1.9	2			1	1	
7.0	85	54	31	7.0	4.9	3.5	6.1	3.5	2.0	2	1		1	1	
7.5	85	51	29	7.5	5.3	3.8	6.5	3.8	2.2	2		1	1	1	
8.0	84	48	28	8.0	5.7	4.1	6.9	4.1	2.3	2	1	1	1	1	
8.5	78	45	26	8.5	6.0	4.3	7.4	4.3	2.5	2				1	1
9.0	74	42	24	9.0	6.4	4.6	7.8	4.6	2.6	2	1			1	1
9.5	69	40	23	9.5	6.7	4.8	8.2	4.8	2.7	2		1		1	1
10.0	65	37	21	10.0	7.1	5.1	8.7	5.1	2.9	2	1	1		1	1
10.5	60	35	20	10.5	7.4	5.3	9.1	5.3	3.0	2			1	1	1
11.0	57	33	19	11.0	7.8	5.6	9.5	5.6	3.2	2	1		1	1	1
11.5	53	30	17	11.5	8.1	5.8	10.0	5.8	3.3	2		1	1	1	1
12.0	50	29	16	12.0	8.5	6.1	10.4	6.1	3.5	2	1	1	1	1	1

