

Modulift Spreader Beams

MOD 50 Spreader Beams

- Rated at 50t SWL at 8m span (30° STV)
- 'Sling to Vertical' angle, 45° or less
- End Units and Drop Links are rated at 25t WLL each

Please refer to the table below for load ratings at alternative sling to vertical (STV) angles and beam lengths.

Span (m)	MOD 50					
	Sling to Vertical Angle (STV)					
	45°		30°		20°	
	SWL (t)	Min. Top Sling Length (m)	SWL (t)	Min. Top Sling Length (m)	SWL (t)	Min. Top Sling Length (m)
1.0	50	0.5	50	0.8	50	1.3
1.5	50	0.9	50	1.3	50	2.0
2.0	50	1.2	50	1.8	50	2.7
2.5	50	1.6	50	2.3	50	3.5
3.0	50	1.9	50	2.8	50	4.2
3.5	50	2.3	50	3.3	50	4.9
4.0	50	2.7	50	3.8	50	5.7
4.5	50	3.0	50	4.3	50	6.4
5.0	50	3.4	50	4.8	50	7.1
5.5	50	3.7	50	5.3	50	7.9
6.0	50	4.1	50	5.8	50	8.6
6.5	44	4.4	50	6.3	50	9.3
7.0	39	4.8	50	6.8	50	10.1
7.5	34	5.1	50	7.3	50	10.8
8.0	30	5.5	50	7.8	50	11.5
8.5	26	5.8	46	8.3	50	12.3
9.0	24	6.2	42	8.8	50	13.0
9.5	21	6.5	37	9.3	50	13.7
10.0	19	6.9	34	9.8	50	14.4
11.0	15	7.6	26	10.8	43	15.9
12.0	12	8.3	22	11.8	35	17.4
13.0	10	9.0	18	12.8	28	18.8

MOD 50			
Product Code	Model	Description	Weight Item (kg)
H050220500	P1	End Unit	38
H050230500	P2	Drop Link	11
H050250509	P3	4.0m Strut	140
H050250508	P4	2.0m Strut	82
H050250506	P5	1.0m Strut	53
H050250503	P6	0.5m Strut	38
H550210350	P7	35t Safety Shackle	20
H550210250	P8	25t Safety Shackle	14
	P9	M20 x 65, Grade 8.8, HT Bolts, Nuts & Washers	



RIGGING