

Modulift Spreader Beams

MOD110H Spreader Beams

- Rated at 170t SWL at 11.5m span (30° STV)
- 'Sling to Vertical' angle, 45° or less
- End Units and Drop Links are rated at 85t WLL each

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

Span (m)	MOD 110H					
	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)
2.0	167	1.0	170	1.6	170	2.5
2.5	167	1.4	170	2.1	170	3.3
3.0	167	1.7	170	2.6	170	4.0
3.5	167	2.1	170	3.1	170	4.7
4.0	167	2.4	170	3.6	170	5.5
4.5	167	2.8	170	4.1	170	6.2
5.0	167	3.1	170	4.6	170	6.9
5.5	167	3.5	170	5.1	170	7.6
6.0	167	3.8	170	5.6	170	8.4
6.5	167	4.2	170	6.1	170	9.1
7.0	167	4.6	170	6.6	170	9.8
7.5	167	4.9	170	7.1	170	10.6
8.0	167	5.3	170	7.6	170	11.3
8.5	158	5.6	170	8.1	170	12.0
9.0	146	6.0	170	8.6	170	12.8
9.5	134	6.3	170	9.1	170	13.5
10.0	126	6.7	170	9.6	170	14.2
11.0	107	7.4	170	10.6	170	15.7
12.0	91	8.1	160	11.6	170	17.1
13.0	78	8.8	137	12.6	170	18.6
14.0	67	9.5	117	13.6	170	20.1
15.0	57	10.2	100	14.6	159	21.5
16.0	48	10.9	85	15.6	137	23.0
17.0	41	11.6	73	16.6	117	24.5
18.0	35	12.3	60	17.6	101	25.9

MOD 110H			
Product Code	Model	Description	Weight item (kg)
H050221670	P1	End Unit	178
H050231670	P2	Drop Link	55
H050251109	P3	4.0m Strut	367
H050251108	P4	2.0m Strut	212
H050251106	P5	1.0m Strut	134
H050251103	P6	0.5m Strut	96
H550211200	P7	120t Safety Shackle	110
H550210850	P8	85t Safety Shackle	62
	P9	M20 x 65, Grade 8.8 HT Bolts, Nuts & Washers	

