

## **Modulift Spreader Beams**

## **MOD110SH Spreader Beams**

- Rated at 240t SWL at 10.5m span (30° STV)
- 'Sling to Vertical' angle, 45° or less
- End Units and Drop Links are rated at 120t WLL each

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

Span			MOD 110SH				
(m)	Sling to Vertical Angle (STV)						
		45°	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	210	1.0	240	1.6	240	2.5	
2.5	210	1.4	240	2.1	240	3.2	
3.0	210	1.7	240	2.6	240	4.0	
3.5	210	2.1	240	3.1	240	4.7	
4.0	210	2.4	240	3.6	240	5.4	
4.5	210	2.8	240	4.1	240	6.2	
5.0	210	3.1	240	4.6	240	6.9	
5.5	210	3.5	240	5.1	240	7.6	
6.0	210	3.8	240	5.6	240	8.4	
6.5	210	4.2	240	6.1	240	9.1	
7.0	210	4.5	240	6.6	240	9.8	
7.5	210	4.9	240	7.1	240	10.6	
8.0	210	5.2	240	7.6	240	11.3	
8.5	195	5.6	240	8.1	240	12.0	
9.0	181	6.0	240	8.6	240	12.7	
9.5	167	6.3	240	9.1	240	13.5	
10.0	155	6.7	240	9.6	240	14.2	
11.0	132	7.4	225	10.6	240	15.7	
12.0	112	8.1	195	11.6	240	17.1	
13.0	96	8.8	167	12.6	240	18.6	
14.0	81	9.5	142	13.6	225	20.1	
15.0 16.0	69 56	10.2	121 97	14.6 15.6	191 153	21.5	
17.0	37	11.6	65	16.6	103	23.0	
17.0	37	11.0	- 03	10.0	103	24.4	

MOD 110SH							
Product Code	Model	Description	Weight item (kg)				
H050222100	P1	End Unit	192				
H050232100	P2	Drop Link	90				
H050252109	Р3	4.0m Strut	442				
H050252108	P4	2.0m Strut	249				
H050252106	P5	1.0m Strut	153				
H050252103	P6	0.5m Strut	105				
H550211500	P7	150t Safety Shackle	160				
H550211200	P8	120t Safety Shackle	110				
	P9	M20 x 65, Grade 8.8 HT Bolts, Nuts & Washers					



