

The Modulift CMOD spreader frame is modular in span and every frame consists of 4 Corner Units, with intermediate struts that can be bolted into the assembly to achieve different spans. The CMOD 110 has an assembled span ranging from 2m by 2m to 16m by 16m.

SPECIFICATION

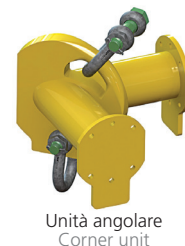
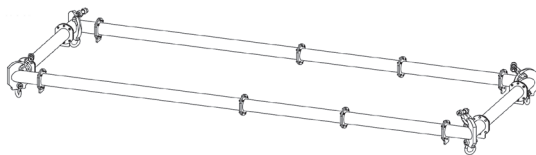
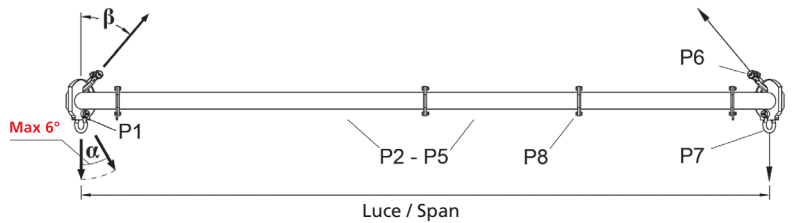
- Rated at a maximum of 140 t WLL
- Sling to vertical angle β , no more than 45 degrees
- Corner units are rated at 35 t each
- Bolt tightening torque: 150 Nm
- Spanner size required: 30 mm

Modulift CMOD è un sistema modulare basato sull'assemblaggio di 4 unità angolari con segmenti intermedi che possono essere facilmente imbullonati per ottenere la lunghezza desiderata. La serie CMOD 110 consente di assemblare sistemi da 2m x 2m fino a 16m x 16m.

CARATTERISTICHE

- 140 ton di portata massima
- Angolo β max consentito 45 gradi
- Ogni unità angolare è dimensionata per 35 t di portata
- Coppia di serraggio richiesta: 150 Nm con chiave da 30 mm

Descrizione componenti Component list	Rif. Part ref	Peso cad. (kg) Weight / pc (kg)
Unità angolari / Corner unit	P1	495
Segmento / Strut: 4 m	P2	367
Segmento / Strut: 2 m	P3	212
Segmento / Strut: 1 m	P4	134
Segmento / Strut: 0,5 m	P5	96
Grilli / Shackles: 85 t	P6	62
Grilli / Shackles: 55 t	P7	40
M20x65 Bulloni alta resistenza, dadi e rondelle M20x65 HT Bolts, nuts and washer	P8	-



PORTATA / LUNGHEZZA CMOD 110

CMOD 110 LOAD VS SPAN

Luce m / Span m	ANGOLO β 30° ANGLE β 30°															
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
2	140	140	140	140	140	140	140	130	110	95	85	80	75	70	70	
3		140	140	140	140	140	140	140	120	110	85	80	75	75	70	
4			140	140	140	140	140	140	140	120	85	80	75	75	75	
5				140	140	140	140	140	140	140	120	90	80	75	75	
6					140	140	140	140	140	140	140	110	80	75	75	
7						140	140	140	140	140	140	120	90	80	75	
8							140	140	140	140	140	140	120	90	85	
9								140	140	140	140	140	120	95	85	
10									140	140	140	120	100	90	80	
11										140	140	120	100	95	80	
12											140	120	105	95	90	
13												120	100	95	90	
14													110	100	95	
15														100	100	
16															100	

Portata = ton
SWL = tonnes

Luce m / Span m	ANGOLO β 45° ANGLE β 45°															
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
2	95	95	95	95	95	95	95	95	95	80	75	60	50	48	40	
3		95	95	95	95	95	95	95	95	80	75	65	55	48	43	
4			95	95	95	95	95	95	95	85	80	75	60	50	43	
5				95	95	95	95	95	95	85	80	75	65	55	43	
6					95	95	95	90	80	80	70	55	50	45	43	
7						95	95	95	85	80	70	60	50	45	45	
8							95	95	85	85	70	60	55	45	45	
9								95	85	85	80	65	55	50	45	
10									85	85	85	70	60	50	45	
11										85	85	70	60	50	45	
12											85	75	65	55	50	
13												75	70	55	55	
14													70	58	55	
15														60	58	
16															60	

Portata = ton
SWL = tonnes