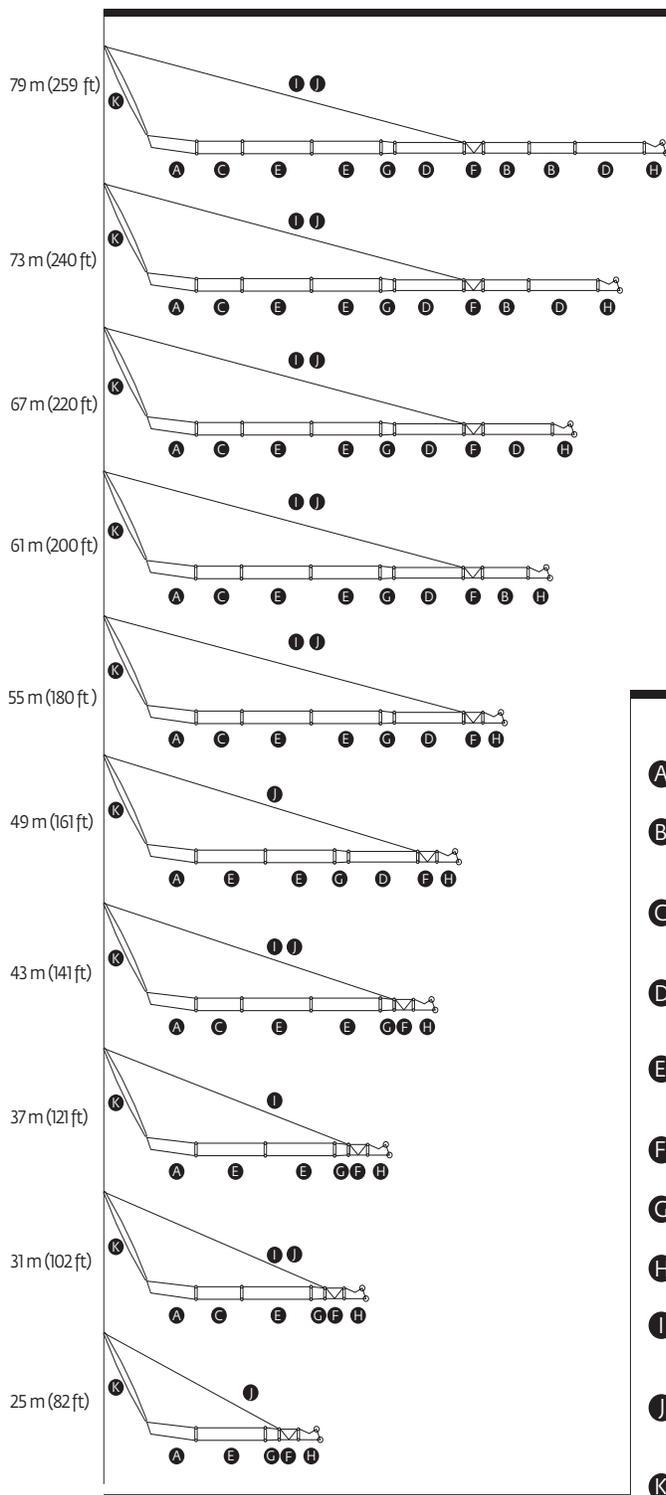


Dimensions

Luffing jib combinations

Without angle offset



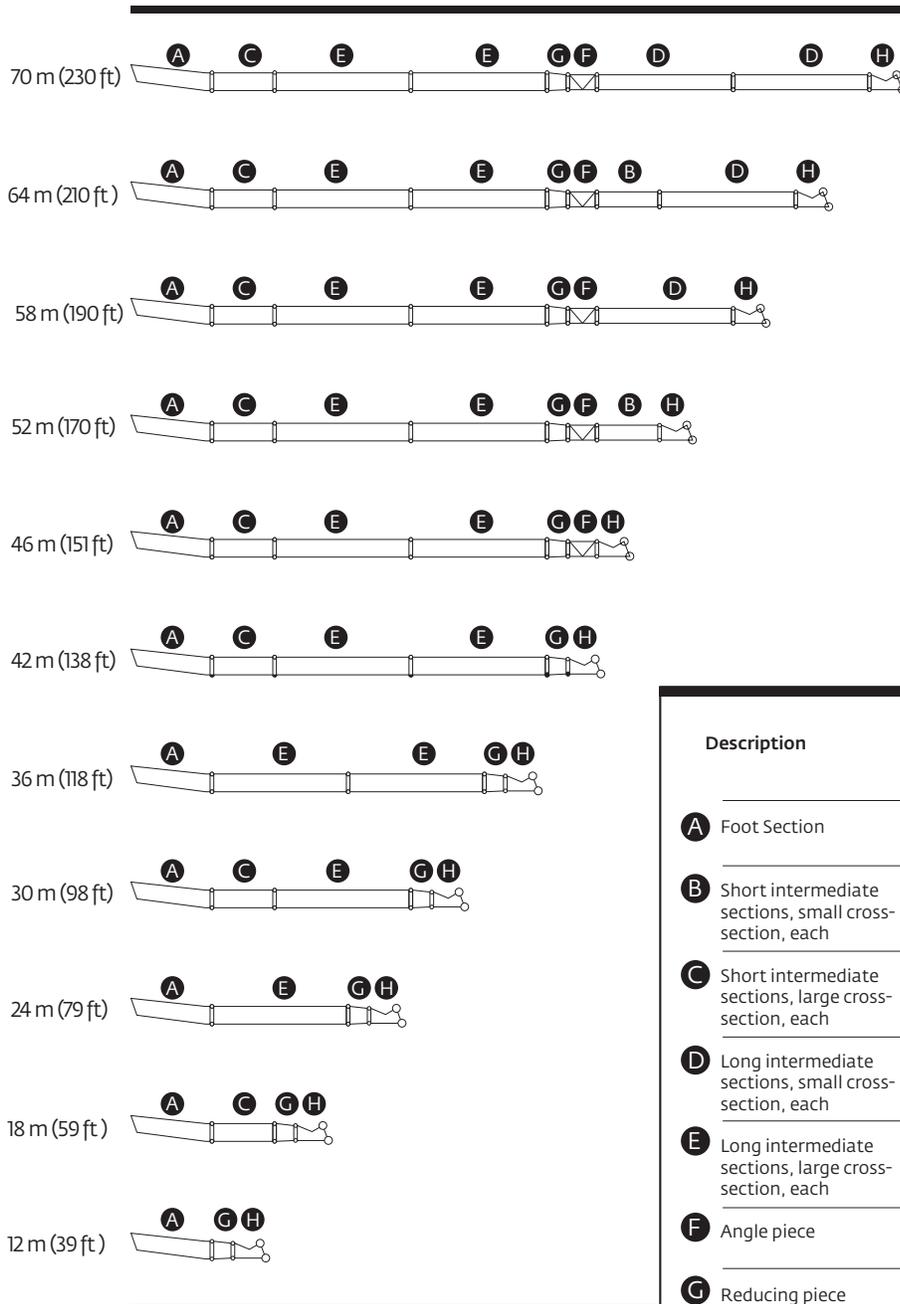
Description	Length x width x height m (ft)	Weight in kg (lb)
A Foot Section	8.80 x 1.80 x 2.50 (28.87 x 5.90 x 8.20)	3700 (8160)
B Short intermediate sections, small cross-section, each	6.20 x 1.50 x 1.50 (20.34 x 4.91 x 4.91)	900 (1985)
C Short intermediate sections, large cross-section, each	6.20 x 1.80 x 1.90 (20.34 x 5.90 x 6.23)	1000 (2205)
D Long intermediate sections, small cross-section, each	12.20 x 1.50 x 1.50 (40.03 x 4.91 x 4.91)	1600 (3530)
E Long intermediate sections, large cross-section, each	12.20 x 1.80 x 1.90 (40.03 x 5.90 x 6.23)	1600 (3530)
F Angle piece	3.70 x 1.50 x 1.80 (12.14 x 4.91 x 5.90)	1600 (3530)
G Reducing piece	1.20 x 1.80 x 1.90 (3.94 x 5.90 x 6.23)	500 (1105)
H Head piece	3.20 x 1.50 x 2.10 (10.50 x 4.91 x 6.89)	1200 (2650)
I Rear pendant link for short intermediate section	6.20 x 0.20 x 0.20 (20.34 x 0.70 x 0.70)	200 (440)
J Rear pendant link for long intermediate section	12.20 x 0.20 x 0.20 (40.03 x 0.70 x 0.70)	400 (880)
K Luffing control arm with fall-back guard strut	12.20 x 2.10 x 1.80 (40.03 x 6.89 x 5.90)	3200 (*7055)

*Individual weight of rear pendant link: 360 kg (795 lb)

Dimensions

Lattice boom extension combinations

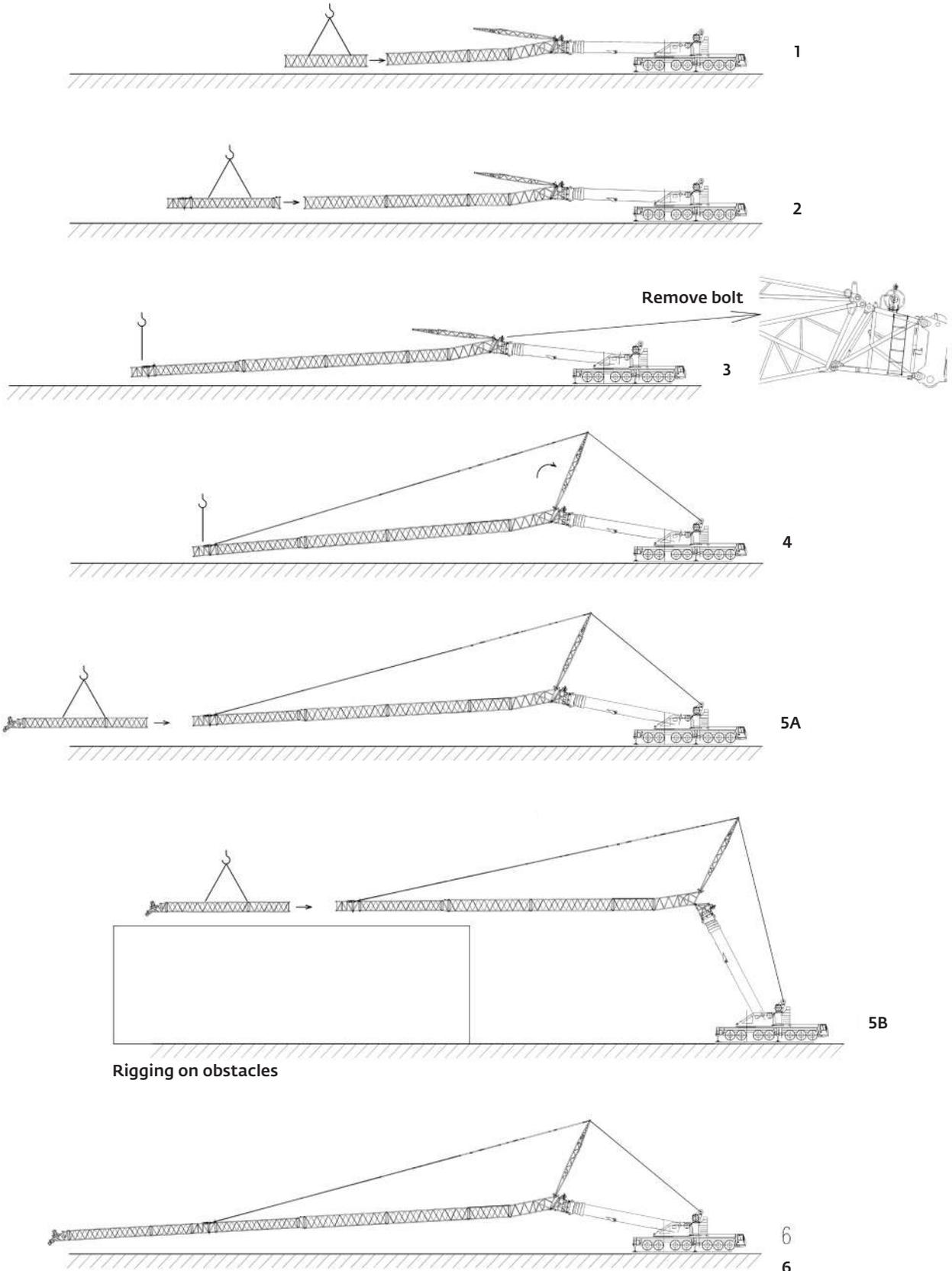
Without angle offset



Description	Length x width x height m (ft)	Weight in kg (lb)
A Foot Section	8.80 x 1.80 x 2.50 (28.87 x 5.90 x 8.20)	3700 (8160)
B Short intermediate sections, small cross-section, each	6.20 x 1.50 x 1.50 (20.34 x 4.91 x 4.91)	900 (1985)
C Short intermediate sections, large cross-section, each	6.20 x 1.80 x 1.90 (20.34 x 5.90 x 6.23)	1000 (2205)
D Long intermediate sections, small cross-section, each	12.20 x 1.50 x 1.50 (40.03 x 4.91 x 4.91)	1600 (3530)
E Long intermediate sections, large cross-section, each	12.20 x 1.80 x 1.90 (40.03 x 5.90 x 6.23)	1600 (3530)
F Angle piece	3.70 x 1.50 x 1.80 (12.14 x 4.91 x 5.90)	1600 (3530)
G Reducing piece	1.20 x 1.80 x 1.90 (3.94 x 5.90 x 6.23)	500 (1105)
H Head piece	3.20 x 1.50 x 2.10 (10.50 x 4.91 x 6.89)	1200 (2650)

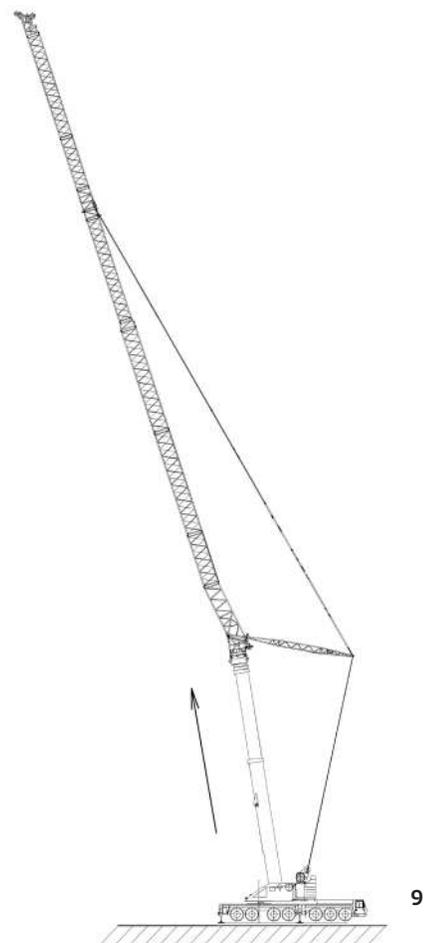
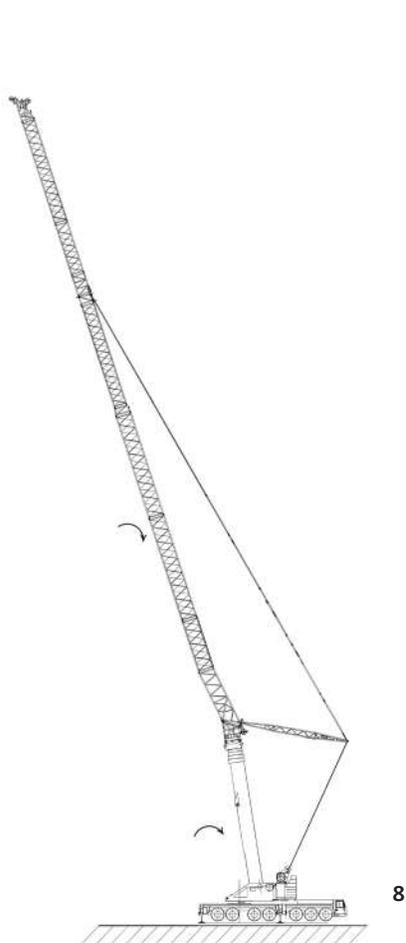
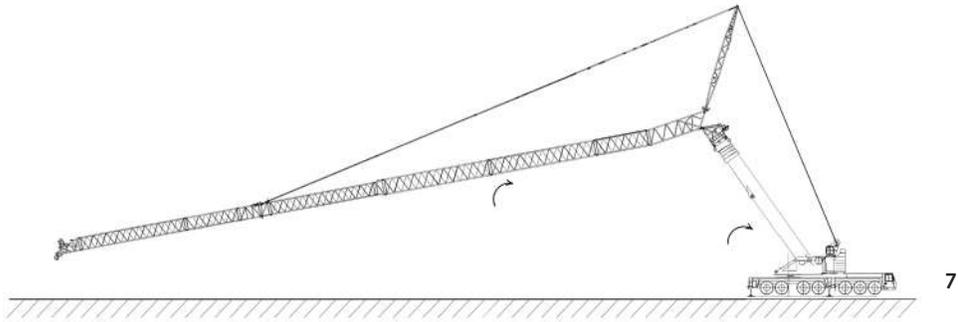
Dimensions

Aerial rigging of jib

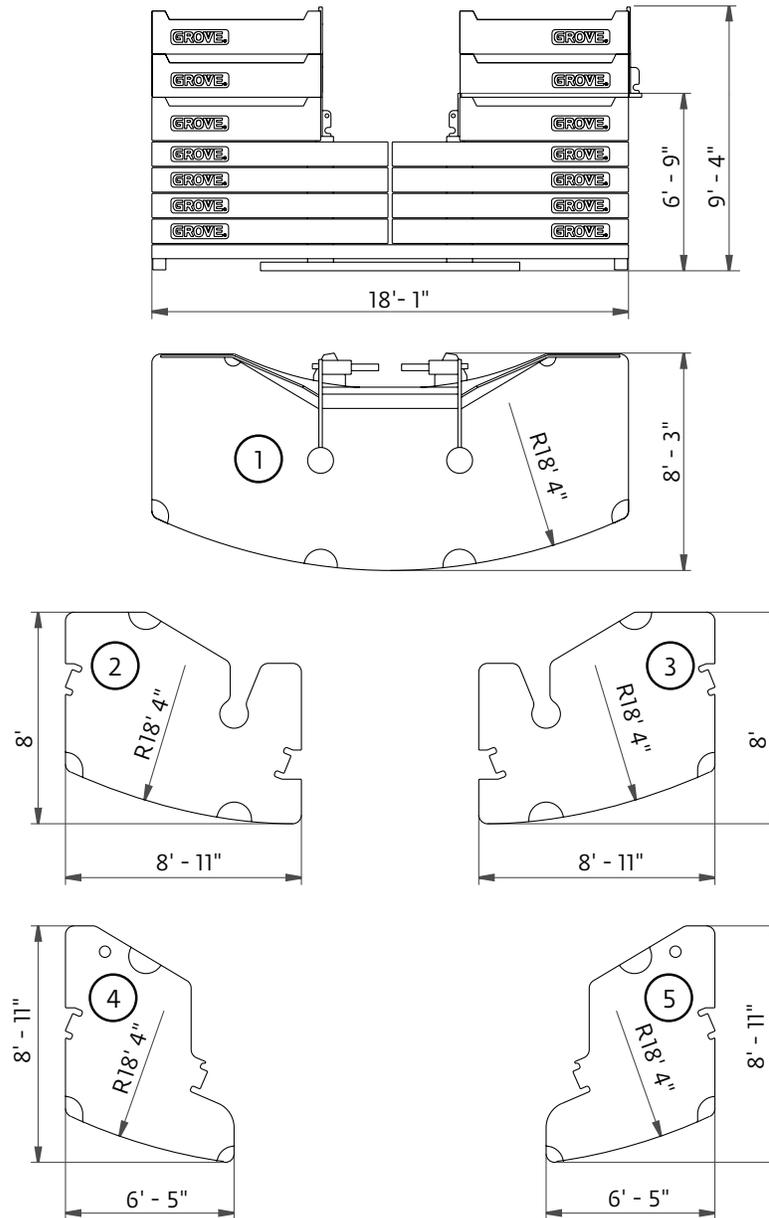


Dimensions

Aerial rigging of jib



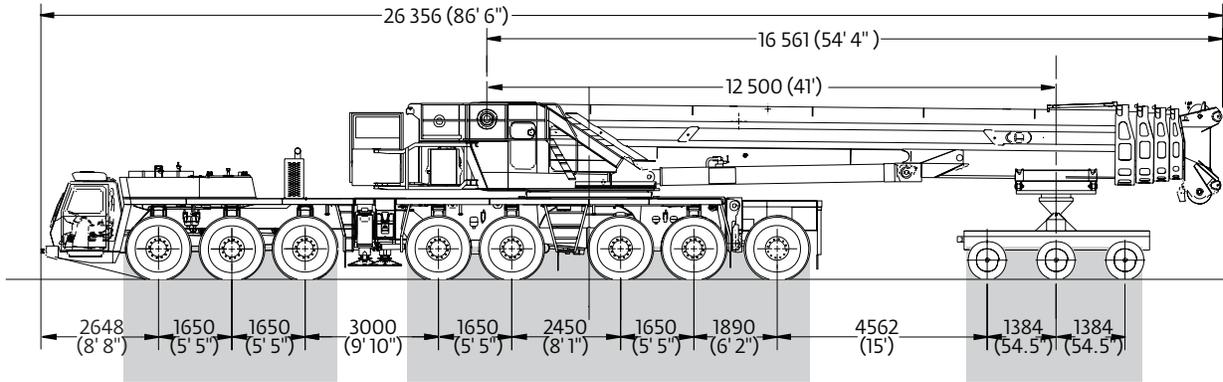
Counterweight



	①	②	③	④	⑤
	20 t (44,000 lb)	10 t (22,000 lb)	10 t (22,000 lb)	10 t (22,000 lb)	10 t (22,000 lb)
20,0 t (44,000 lb)	x				
40,0 t (88,100 lb)	x	x	x		
60,0 t (132,200 lb)	x	2 x	2 x		
80,0 t (176,000 lb)	x	3 x	3 x		
100,0 t (220,400 lb)	x	4 x	4 x		
120,0 t (264,500 lb)	x	4 x	4 x	x	x
140,0 t (308,600 lb)	x	4 x	4 x	2 x	2 x
160,0 t (352,700 lb)	x	4 x	4 x	3 x	3 x

Travel proposals

Trailing boom dolly with 8th axle



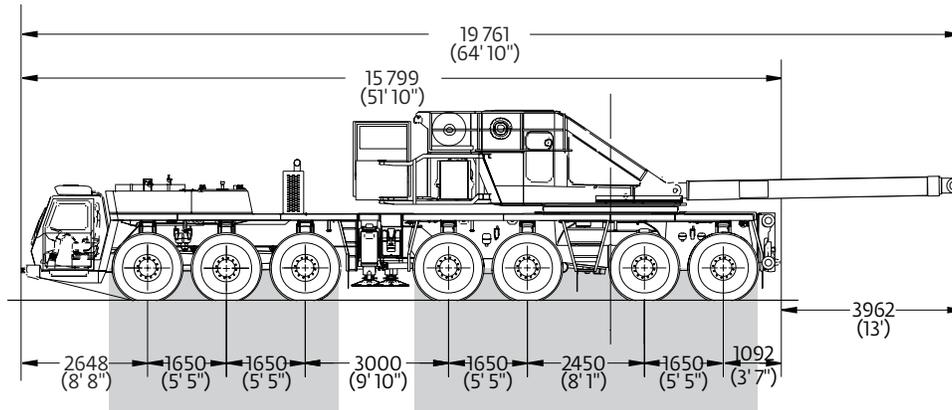
	Axes 1 - 3	Axes 4 - 8	Dolly	Total GVW
Boom in dolly over rear, rear outrigger box removed, 8th axle installed	26 254 kg (57,879 lb)	38 388 kg (84,631 lb)	26 822 kg (59,132 lb)	91 464 kg (201,642 lb)

Unit equipped with:

- 20.5 tires on aluminum rims - axles 1 through 8
- Operator, 75 kg (165 lb)
- Welded on MEGAWINGLIFT hardware
- Dolly weight: 3900 kg (8600 lb)

Allow 3% variation in weight due to manufacturing tolerances

Boom removed, superstructure over rear



	Axes 1 - 3	Axes 4 - 7	Total GVW
Boom removed, superstructure over rear	16 717 kg (36,855 lb)	34 879 kg (76,895 lb)	51 597 kg (113,750 lb)

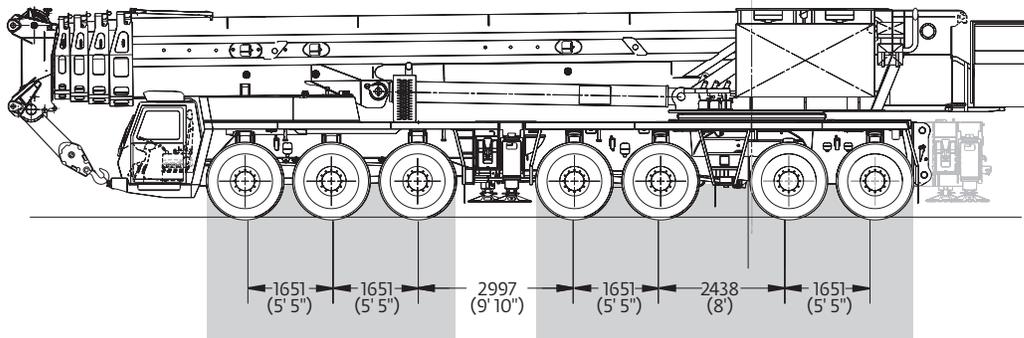
Unit equipped with:

- Rear outrigger box removed
- 20.5 tires on aluminum rims
- Operator, 75 kg (165 lb)

Allow 3% variation in weight due to manufacturing tolerances

Travel proposals

Boom over front



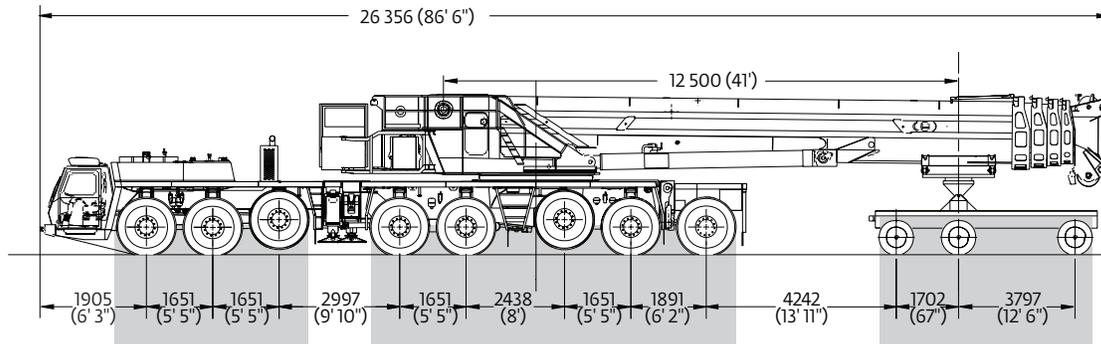
	Axles 1 - 3	Axles 4 - 7/8	Total GVW
Boom over front, rear outrigger box removed	37 724 kg (83,167 lb)	47 502 kg (104,722 lb)	85 226 kg (187,889 lb)
Boom over front, rear outrigger box installed	33 762 kg (74,431 lb)	58 193 kg (128,292 lb)	91 955 kg (202,723 lb)
Boom over front, 8th axle installed	43 562 kg (96,038 lb)	44 000 kg (97,003 lb)	87 563 kg (193,041 lb)

Unit equipped with:

- 20.5 tires on aluminum rims
- Operator, 75 kg (165 lb)
- Welded on MEGAWINGLIFT hardware

Allow 3% variation in weight due to manufacturing tolerances

Trailing boom (spread dolly) with axles 3 and 6 raised



	Axles 1 - 2	Axles 4, 5, 7, 8	Dolly	Total GVW
Boom in dolly over rear, rear outrigger box removed, 8th axle installed, axles 3 and 6 raised	23 899 kg (52,689 lb)	40 743 kg (89,821 lb)	27 485 kg (60,594 lb)	92 127 kg (203,104 lb)

Unit equipped with:

- 20.5 tires on aluminum rims - axles 1 through 8
- Operator, 75 kg (165 lb)
- Welded on MEGAWINGLIFT hardware
- 3 axle dolly (4563 kg (10,000 lb))

Allow 3% variation in weight due to manufacturing tolerances