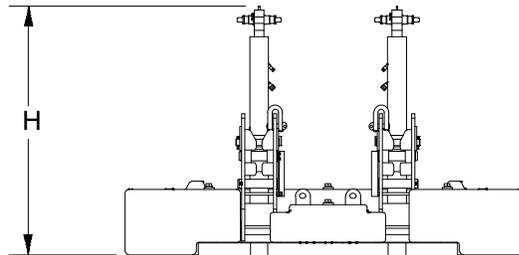
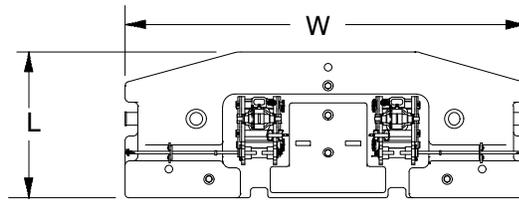


# Upper Counterweights

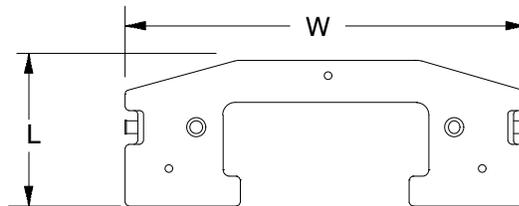
## “A” Slab Counterweight ①

Length	46 in	(1.17m)
Width	10 ft 6 in	(3.20m)
Height	6 ft 6.25 in	(1.99m)
Weight	23,305 lb	(10 571kg)



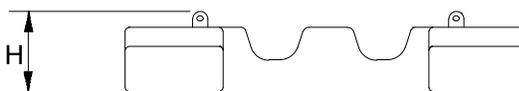
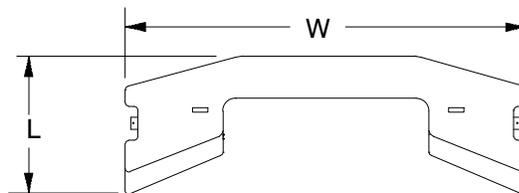
## “B” Slab Counterweight ①

Length	46 in	(1.17m)
Width	10 ft 6 in	(3.20m)
Height	23 in	(0.58m)
Weight	16,944 lb	(7 686kg)



## “C” Slab Counterweight ①

Length	43.50 in	(1.10m)
Width	10 ft 6 in	(3.20m)
Height	25.50 in	(0.65m)
Weight	12,071 lb	(5 475kg)



Number inside black circle “①” = # of components

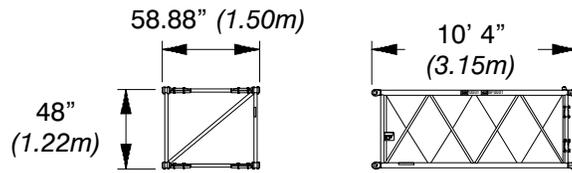
# Boom

54 in (1.37m) x 44 in (1.12m)

## Tube Boom Extensions

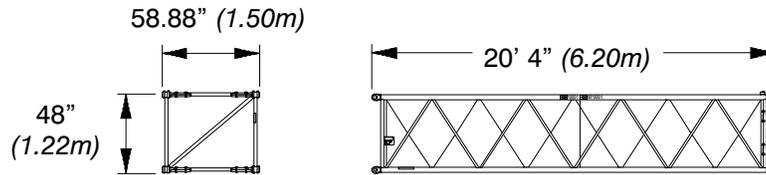
**10 ft (3.05m) Extension**

Weight: 514 lb (233kg)



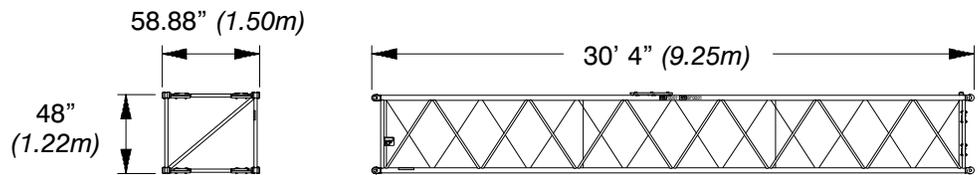
**20 ft (6.10m) Extension**

Weight: 856 lb (388kg)



**30 ft (9.14m) Extension**

Weight: 1,212 lb (550kg)

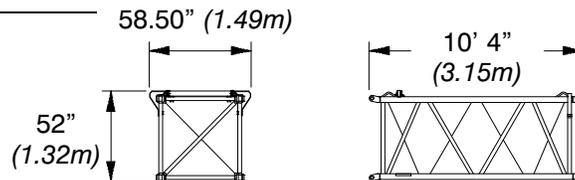


45.7 in (1.16m) x 45.7 in (1.16m)

## Angle Boom Extensions

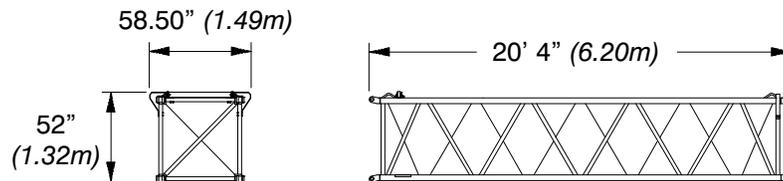
**10 ft (3.05m) Extension**

Weight: 847 lb (384kg)



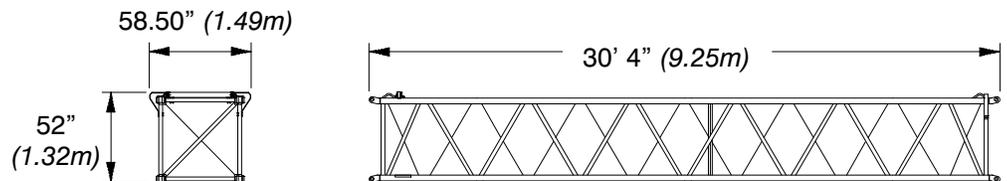
**20 ft (6.10m) Extension**

Weight: 1,424 lb (646kg)



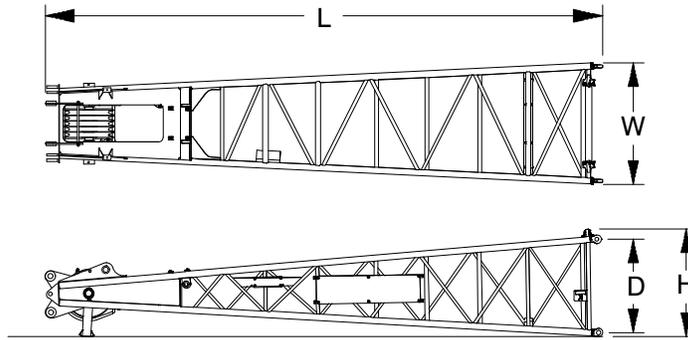
**30 ft (9.14m) Extension**

Weight: 2,067 lb (938kg)



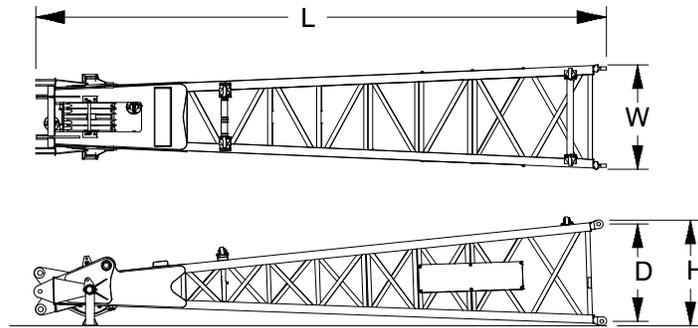
**20 ft (6.10m) Tube Boom  
Top Section** ①

Length	21 ft 11 in	(6.68m)
Width	57.13 in	(1.45m)
Deep	44 in	(1.12m)
Height	51 in	(1.30m)
Weight	2,350 lb	(1 066kg)



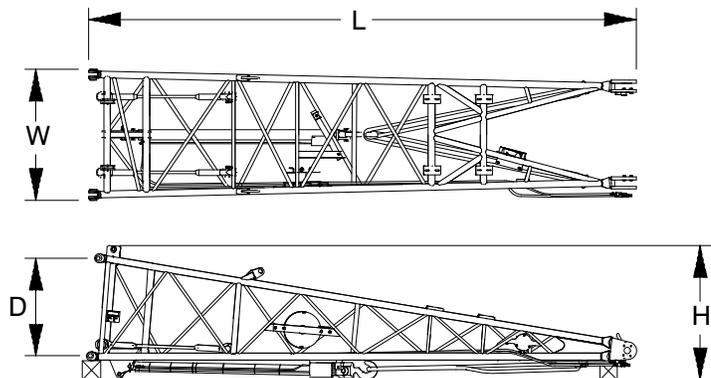
**20 ft (6.10m) Angle Boom  
Top Section** ①

Length	22 ft 5 in	(6.83m)
Width	49.06 in	(1.25m)
Deep	45.7 in	(1.16m)
Height	50 in	(1.27m)
Weight	2,930 lb	(1 329kg)



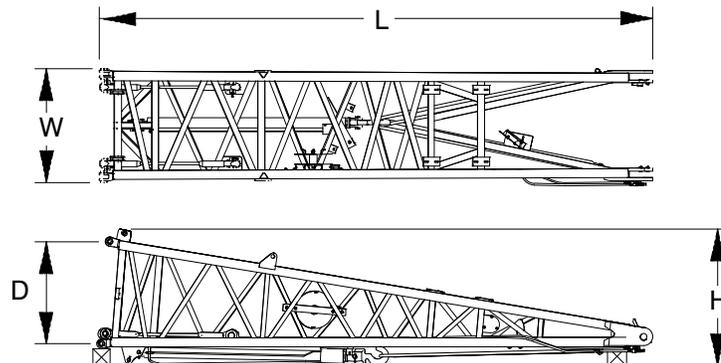
**20 ft (6.10m) Tube Boom  
Base Section** ①

Length	20 ft 6 in	(6.25m)
Width	58.87 in	(1.50m)
Deep	44 in	(1.12m)
Height	61 in	(1.55m)
Weight		
w/o Self Assembly	1,780 lb	(807kg)
w/ Self Assembly	2,210 lb	(1 002kg)



**20 ft (6.10m) Angle Boom  
Base Section** ①

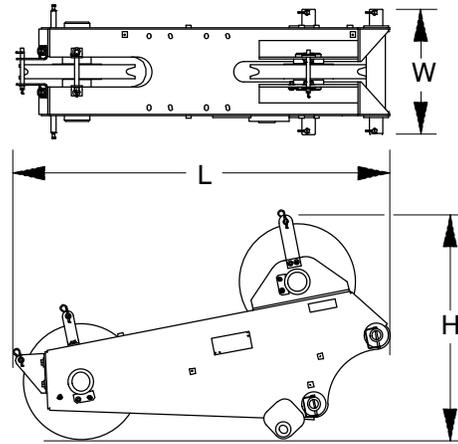
Length	20 ft 6 in	(6.25m)
Width	50.60 in	(1.29m)
Deep	45.7 in	(1.16m)
Height	61 in	(1.55m)
Weight		
w/o Self Assembly	2,531 lb	(1 148kg)
w/ Self Assembly	2,961 lb	(1 343kg)



Number inside black circle “①” = # of components  
\* – Optional equipment

**Auxiliary Tip Extension\* ①**

Length	70.35 in	(1.79m)
Width	24.50 in	(0.62m)
Height	42.91 in	(1.09m)
Weight	720 lb	(327kg)



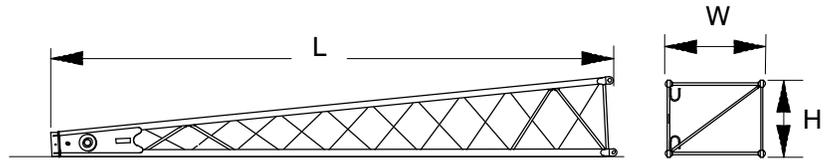
**Jib**

**15 ft (4.57m) Jib**

**Top Section\* ①**

Length	16 ft 1.50 in	(4.91m)
Width	34.50 in	(0.88m)
Height	26.50 in	(0.67m)
Weight†	544 lb	(247kg)

† Weight includes pendants and hardware.

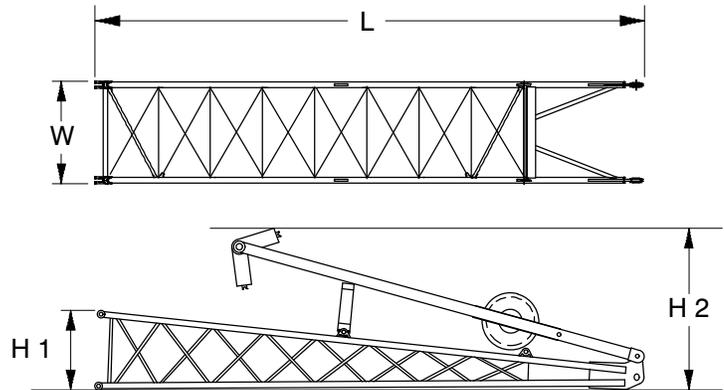


**15 ft (4.57m) Jib**

**Base Section\* ①**

Length	15 ft 3.50 in	(4.66m)
Width	34.50 in	(0.88m)
Height 1	26.50 in	(0.67m)
Height 2	54.50 in	(1.38m)
Weight†	936 lb	(425kg)

† Weight includes pins, basic frontstay & backstay pendants, and hardware.

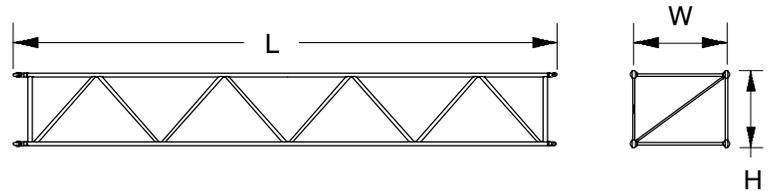


**15 ft (4.57m) Jib**

**Extension\* ①**

Length	15 ft 2.50 in	(4.64m)
Width	34.50 in	(0.88m)
Height	26.50 in	(0.67m)
Weight†	330 lb	(150kg)

† Weights includes pins, pendants, and hardware.



Number inside black circle “①” = # of components

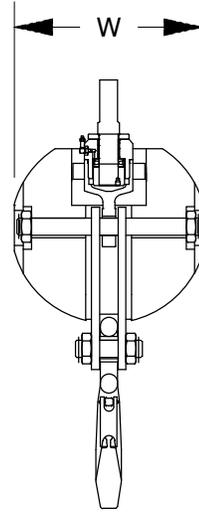
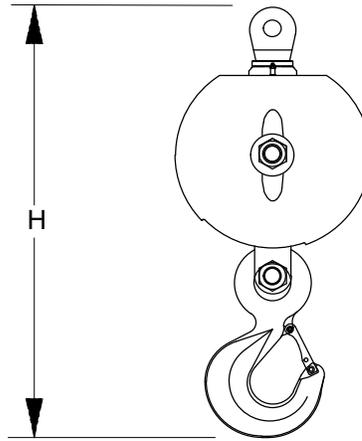
\* – Optional equipment

# Hook Balls

## 15 Ton (13.6mt) Swivel

### Hook Ball\* 1

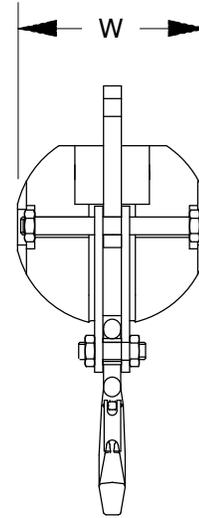
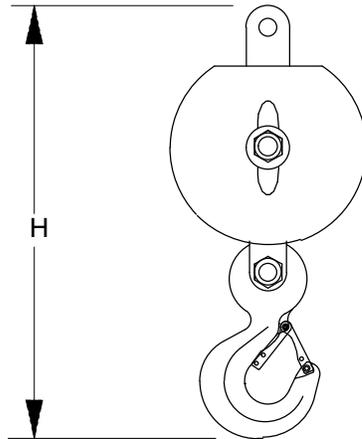
Width	17.50 in	(0.44m)
Height	40.50 in	(1.03m)
Weight	767 lb	(348kg)



## 15 Ton (13.6mt) Non-Swivel

### Hook Ball\* 1

Width	18 in	(0.46m)
Height	39.50 in	(1.00m)
Weight	748 lb	(339kg)



Number inside black circle “**1**” = # of components

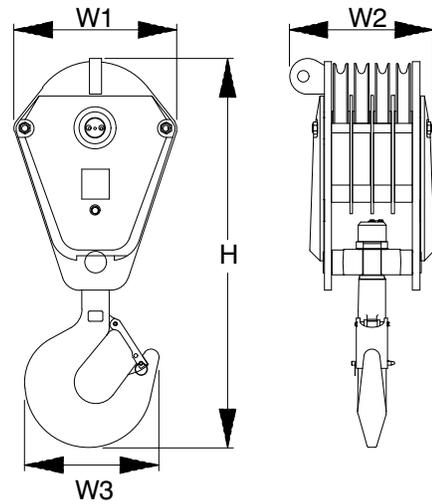
\* – Optional equipment

# Hook Blocks

## 50 Ton (45.4mt)

### 4–Sheave Hook Block\* ①

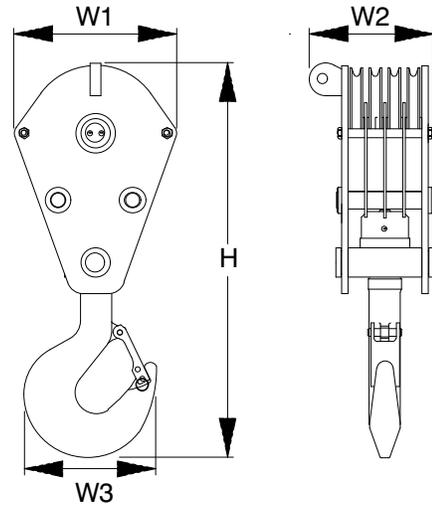
Width1	22.75 in	(0.58m)
Width2	20.25 in	(0.51m)
Width3	18.75 in	(0.48m)
Height	54.00 in	(1.37m)
Weight	1,221 lb	(554kg)



## 80 Ton (72.6mt)

### 4–Sheave Hook Block\* ①

Width1	24.75 in	(0.63m)
Width2	18.25 in	(0.46m)
Width3	20.25 in	(0.51m)
Height	60.00 in	(1.52m)
Weight	1,221 lb	(554kg)



Number inside black circle “①” = # of components

\* – Optional equipment

# Working Weights

Based on basic crane including Isuzu AH–6HK1X diesel engine, turntable bearing, live mast, 14 part boom hoist reeving, backstops, crawler lower with 36 in (0.91m) wide track shoes, sealed track rollers, and catwalks, plus the following:	Ctwt “A”	Ctwt “AB”	Ctwt “ABC”	
	lb (kg)	lb (kg)	lb (kg)	
Lifting crane – includes 40 ft (12.19m) basic tube boom, self assembly cylinder, 700 ft (213.36m) of 7/8 in type “DB” front hoist rope, 700 ft (213.36m) of 7/8 in type “DB” rear hoist rope, 80 Ton (72.6mt) hook block, and basic pendants.	116,388 (52 793)	133,332 (60 478)	145,403 (65 954)	
Ground Bearing Pressure	psi	7.41	8.49	9.26
	kg/cm <sup>2</sup>	0.52	0.60	0.65