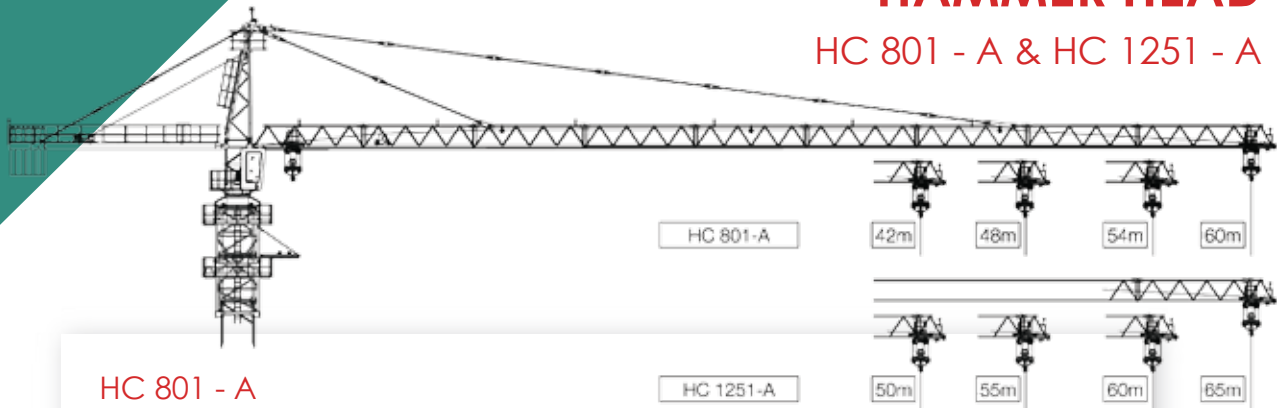


# HAMMER HEAD

## HC 801 - A & HC 1251 - A



### HC 801 - A

#### RADIUS AND CAPACITY

JIB (m)	FALL	R (Cmax)	C(max) <sub>t</sub>	10	15	18	20	23	25	30	35	38	42	48	54	60
60	2	4.00	29.1	4.00	4.00	4.00	4.00	4.00	4.00	3.71	3.10	2.65	2.30	2.02	1.79	1.60
	4	8.00	14.6	8.00	7.78	6.32	5.60	4.76	4.32	3.47	3.87	2.43	2.08	1.81	1.59	1.40
54	2	4.00	31.6	4.00	4.00	4.00	4.00	4.00	4.00	4.00	3.42	2.93	2.55	2.25	2.00	
	4	8.00	16.6	8.00	8.00	7.18	6.37	5.44	4.94	4.00	3.34	2.84	2.46	2.15	1.90	
48	2	4.00	34.6	4.00	4.00	4.00	4.00	4.00	4.00	4.00	3.78	3.25	2.83	2.50		
	4	8.00	17.8	8.00	8.00	7.89	7.01	5.99	5.45	4.42	3.70	3.15	2.73	2.40		
42	2	4.00	36.5	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	3.44	3.00			
	4	8.00	19.0	8.00	8.00	8.00	7.39	6.32	5.75	4.67	3.91	3.34	2.90			
38	2	4.00	37.1	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	4.00	3.50		
	4	8.00	19.3	8.00	8.00	8.00	7.51	6.43	5.85	4.75	3.98	3.40				

#### WINCH SPEED

Hoisting	☐		☐		KW
	m/min				
Trolleying	2	92	46	46	30/30
	4	2	4	8	
Stewing	r/min 0.62			3.7 x 2	
Climbing	m/min 0.4			5.5	
Necessary electric power					47.4
Main supply					~380V / 50Hz
Jib length	48		54		60
Counterbalance	12.8		15.7		17.6

### HC 1251 - A

#### RADIUS AND CAPACITY

JIB (m)	FALL	R (Cmax)	C(max) <sub>t</sub>	20	25	30	32	35	37	40	42	47	50	52	55	57	60	62	65
65	2	5.00	31.1	5.00	5.00	5.00	4.80	4.40	4.10	3.70	3.50	3.10	2.90	2.70	2.50	2.40	2.30	2.20	2.05
	4	10.00	14.6	7.70	5.90	4.95	4.65	4.00	3.75	3.28	3.00	2.75	2.65	2.35	2.10	2.00	1.95	1.75	1.65
60	2	5.00	35.5	5.00	5.00	5.00	5.00	5.00	4.90	4.50	3.90	3.70	3.35	3.30	3.10	3.00	2.80		
	4	10.00	16.6	9.30	7.10	5.70	5.30	4.85	4.50	4.15	3.50	3.30	2.90	2.80	2.55	2.45	2.30		
55	2	5.00	37.5	5.00	5.00	5.00	5.00	5.00	5.00	4.50	4.20	4.00	3.70	3.50	3.30				
	4	10.00	17.8	9.80	7.60	6.10	5.60	5.00	4.95	4.85	3.85	3.55	3.35	3.10	2.90				
50	2	5.00	40.16	5.00	5.00	5.00	5.00	5.00	5.00	5.00	4.80	4.20	3.90						
	4	10.00	19.0	9.30	8.00	6.40	6.00	5.30	5.05	4.95	4.50	3.90	3.65						
45	2	5.00	40.0	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00						
	4	10.00	21.4	10.00	8.30	7.60	6.70	6.20	5.20	5.00									

#### WINCH SPEED

Hoisting	☐		☐		KW
	m/min				
Trolleying	2	140	52.05	50.05	55/55
	4	2.5	5	10	
Stewing	r/min 0.61			5.5 x 2	
Climbing	m/min 0.4			5.5	
Necessary electric power					60.85
Main supply					~380V / 50Hz
Jib length	50		55		60
Counterbalance	14.9		17.7		20.4