

CRANES • DECK PANELS

★ RENTALS BY THE DAY OR BY THE MONTH ★



A PORTION OF THE BLAKE CRANE FLEET AT ITS HOUMA, LA FACILITY



BULLFROG CRANE INSTALLED
OFFSHORE TO FACILITATE PLATFORM
CRANE REPLACEMENT

CRANES



DECK PANELS STORED AT THE HOUMA YARD



DECK PANELS INSTALLED OFFSHORE FOR BULK TANK INSTALLATION

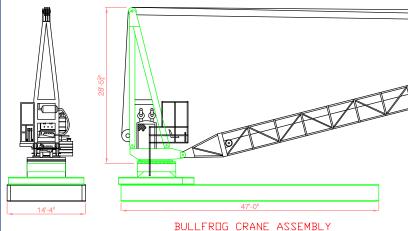
DECK PANELS

Call today for more information

HOUMA 985.274.2200 HOUSTON 281.741.8553

- FOR YOUR OFFSHORE CONSTRUCTION NEEDS
- FOUR MODELS OF MARINE CRANES
- PANELS IN LENGTHS OF 46 FT. AND 60 FT.





CRANE MFG.: WEATHERFORD

AMERICAN AERO

MAIN HOIST ROPE: 7/8 DYFORM 18 OR SUPER FLEX PACK 19X19

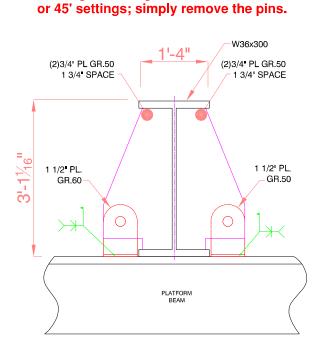
MODEL: BULLFROG **BOOM LENGTH: 100'** AUX. HOIST ROPE: 3/4 19X7 MAIN LOAD BLK WEIGHT: 700 LBS

	MAIN HOIST			AUX.
BOOM	RADIUS	FOUR (4) PART LINE		HOIST
ANGLE	OF LOAD	REEVING		
		STATIC	DYNAMIC	STAT/
		CAPACITY	CAPACITY	DYN
80.8	20	60,650	54,500	9,600
76.5	25	59,746	50,712	9,600
74.9	30	56,999	42,600	9,600
71.9	35	48,288	32,111	9,600
68.9	40	41,660	27,703	9,600
65.8	45	36,465	24,249	9,600
62.6	50	32,286	21,470	9,600
59.3	55	28,849	19,180	9,600
55.9	60	25,975	17,273	9,600
52.4	65	23,534	15,650	9,600
48.7	70	21,436	14,250	9,600
44.7	75	19,614	13,043	9,600
40.5	80	18,016	11,980	9,600
35.9	85	16,603	11,041	9,600
30.7	90	15,345	10,204	9,600
24.5	95	14,218	9,455	9,600
16.2	100	13,202	8,845	9,600

CAPACITIES SHOWN ABOVE DO NOT INCLUDE WEIGHT OF HOOK BLOCK OR RIGGING; USE STATIC CAPACITY FOR LIFTING FROM OR LANDING ON THE PLATFORM. USE DYNAMIC CAPACITY FOR LIFTING FROM OR LANDING ON FLOATING VESSELS; PERSONNEL HANDLING LIMIT 3200 LBS.

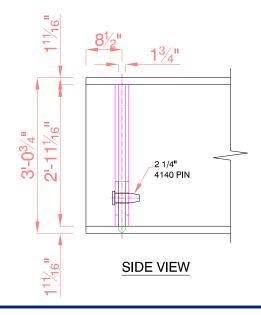
HOUMA 985,274,2200

HOUSTON 281.741.8553

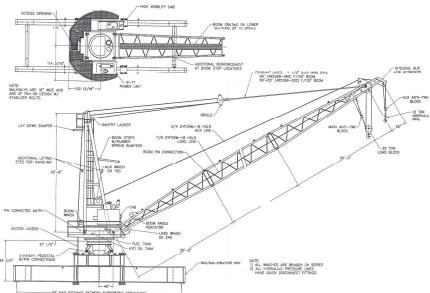


Easy removal from platform without any burning or cutting in most cases on 40'

ELEV. VIEW @ TIE-DOWN POINTS







CRANE: OM 455 MARINE CRANE

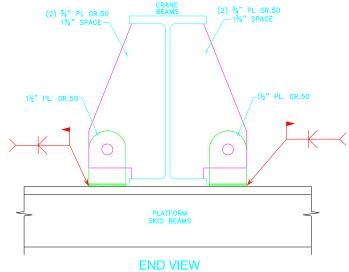
	MAIN HOIST		AUX.	
воом	RADIUS	FOUR (4) PART LINE		HOIST
ANGLE	OF LOAD	REEVING		
		STATIC	DYNAMIC	STAT/
		CAPACITY	CAPACITY	DYN
82.0	21.6	50,100	49,810	10,000
80.4	25.0	50,100	48,830	10,000
77.9	30.0	50,100	47,300	10,000
75.5	35.0	49,190	42,220	10,000
73.0	40.0	44,500	36,570	10,000
70.5	45.0	40,830	32,130	10,000
67.9	50.0	37,830	28,560	10,000
65.3	55.0	35,310	25,620	10,000
62.6	60.0	32,470	23,160	10,000
59.9	65.0	29,330	21,070	10,000
57.1	70.0	26,630	19,270	10,000
54.1	75.0	24,290	17,710	10,000
51.1	80.0	22,230	16,340	10,000
48.0	85.0	20,410	15,120	10,000
44.6	90.0	18,790	14,040	10,000
41.1	95.0	17,340	13,080	10,000
37.3	100.0	16,030	12,210	10,000
33.1	105.0	14,850	11,420	10,000
28.3	110.0	13,770	10,700	10,000
22.6	115.0	12,780	10,040	10,000
15.0	120.0	11,870	9,440	10000/94140
0.0	123.8	11,230	9,010	10000/9010

LIFTING CAPACITY FOR PERSONNEL FOR AUX. OR MAIN LINE AT ANY RADIUS (STATIC OR DYNAMIC) = 3700 LBS.

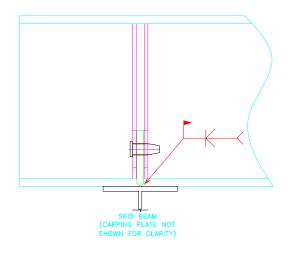
- 1. Rating in accordance with API Spec 2C, Fifth Edition (April 1995) Main hook block & aux hook have been considered part of the machine. Weight of other suspended load handling gear must be included in the working load.
- 2. Capacities shown are in pounds and represent the maximum allowable loads based on strength capabilities of the machine with the load freely suspended.

HOUMA 985,274,2200

HOUSTON 281.741.8553



Easy removal from platform without any burning or cutting in most cases on 40' or 45' settings; simply remove the pins.



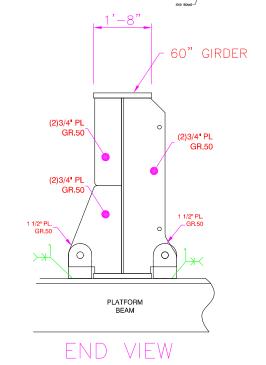
SIDE VIEW



CRANE MFG: NAUTILUS MODEL: 250L-120 MARINE CRANE

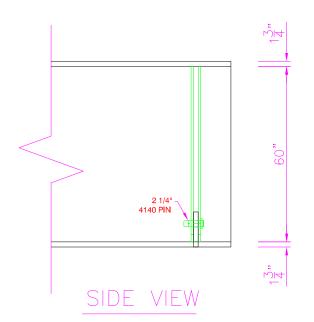
			,	41127
	MAIN HOIST			AUX.
BOOM	RADIUS	FOUR (4) PART LINE		HOIST
ANGLE	OF LOAD	REEVING		
		STATIC	DYNAMIC	STAT/
		CAPACITY	CAPACITY	DYN
83	19.6	68,230	50,938	
82.8	20	68,230	50,762	
80	25	68,230	45,787	
78	30	59,081	38,771	
76	35	51,805	33,920	
73	40	46,363	30,292	
71	45	40,668	26,495	02
68	50	36,144	23,479	3,9
65	55	32,463	21,025	8,2 TO
63	60	29,409	18,989	C=
60	65	26,835	17,273	STATIC = 12,215 DYNAMIC= 8,208 PERSONNEL LOADS LIMITED TO 3,902
57	70	24,636	15,807	N Z
54	75	22,734	14,539	5 D ADS
51	80	21,074	13,433	21 <u>5</u> LO,
48	85	19,613	12,459	STATIC = 12,215 PERSONNEL LOAE
45	90	18,315	11,593	C= OND
41	95	17,156	10,281	ATI RS(
37	100	16,114	10,126	ST
33	105	15,172	9,498	
29	110	14,316	8,927	
23	115	13,534	8,406	
16	120	12,771	7,897	
0	124	11,067	6,761	

Easy removal from platform without any burning or cutting in most cases on 40' or 45' settings; simply remove the pins.



- MAIN HOIST CAPACITIES ARE BASED ON FOUR PART REEVING OF 7/8" DIAMETER, SUPER FLEX PAK 19 OR EQUAL WIRE ROPE. (BREAKING STRENGTH = 87,600 LBS.)
- AUXILIARY HOIST CAPACITIES ARE BASED ON ONE PART REEVING OF 3/4" DIAMETER, SUPER FLEX PAK PR EQUAL WIRE ROPE. (BREAKING STRENGTH = 64,600 LBS.)
- SHEAVE EFFICIENCY IS INCLUDED.
- ALL RATINGS IN ACCORDANCE WITH API SPECIFICATION 2C (SPEC 2C), FIFTH EDITION, APRIL 3, 1995. A DYNAMIC COEFFICIENT (Cb OF 2.0 IS USED).
- THE ABOVE RATINGS ARE CONSIDERED NET RATINGS AS THE MAIN LOAD BLOCK WEIGHT OF 1,850 LBS. AND OVERHAUL BALL WEIGHT OF 405 LBS. HAVE BEEN SUBTRACTED.

HOUMA 985.274.2200 HOUSTON 281.741.8553





CRANE: TITAN 1200 MARINE CRANE

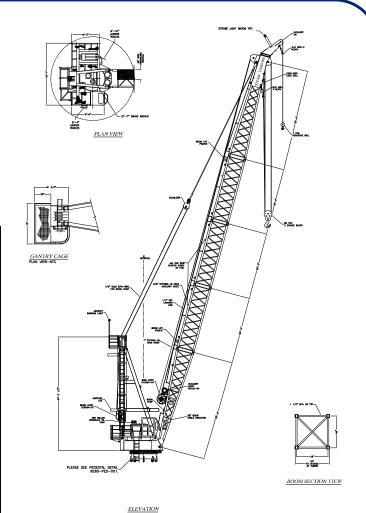
	MAIN HOIST			AUX.
воом	RADIUS	FOUR (4) PART LINE		HOIST
ANGLE	OF LOAD	REEVING		
		STATIC	DYNAMIC	STAT/
(deg)	(ft.)	CAPACITY	CAPACITY	DYN
82	MIN	74,700	71,275	
81	30.0	74,700	71,135	
78	35.0	74,700	69,750	
76	40.0	74,700	67,215	
74	45.0	74,700	62,370	
72	50.0	74,700	56,470	
69	55.0	74,700	50,785	
68	60.0	70,015	46,075	
65	65.0	64,070	42,110	
63	70.0	58,990	38,725	
61	75.0	54,605	35,805	00
58	80.0	50,780	33,255	7,800
56	85.0	47,415	31,010	•
53	90.0	44,430	29,020	
51	95.0	41,765	27,245	
48	100.0	39,370	25,645	
45	105.0	37,205	24,205	
42	110.0	35,240	22,895	
39	115.0	33,450	21,700	
36	120.0	31,690	20,525	
32	125.0	29,775	19,250	
28	130.0	28,010	18,075	
22	135.0	26,370	16,980	
16	140.0	24,845	15,965	
HORIZ	MAX	21,110	13,470	

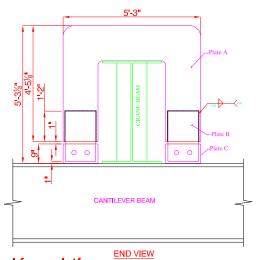
Main hoist = ch330a-69120-02 w/ 1,050' of 1" dyform - 18 wire Rope Auxiliary Hoist = PD12C-29064-1 w/ 405' of 5/8" dyform - 18 HSLR Wire Rope Main Hoist Load Block Weight = 1,800 lbs.

Reeved capacities shown above include the weight of the hook and block.

Dynamic capacities calculated with a constant Dynamic Coefficient (Cb) = 2.0

HOUMA 985,274,2200 HOUSTON 281.741.8553





Easy removal from platform without any burning or cutting in most cases on 40' or 45' settings; simply remove the pins.

TIE-DOWN PL.

PLATFORM SKID BEAM SIDE VIEW



DECK PANEL APPLICATIONS

- Use as pipe rack either spanning the skid beams or overhead on elevated structures.
- Use as primary decking where allowable deck loading is too low for placing equipment.
- Ideal for temporary quarters or other equipment when set on cantilever beams.

LOADING VERSATILITY

- Loads up to 300 psf area loading.
- Loads up to 150 kips per longitudinal beam for uniformly distributed loads.
- Average lifting weight is 17,500 lbs. for the 46' panels and 22,500 lbs. for the 60' panels.



PLAN VIEW

HOUMA 985.274.2200 __<mark>HOUSTON</mark> 281.741.8553