

# COASTAL HYDRAULIC CRANES, INC.

HOUSTON, TEXAS

## CRANE MODEL CTA 20-3-60

### CRANE LOAD CHART

#### STATIC RATED LOAD IN LBS.

REACH IN FEET	STATIC RATED LOAD IN LBS.		
	FULLY RETRACTED	TIP RETRACTED	FULLY EXTENDED
5	40,000	11,000	~
10	23,300	11,000	11,000
15	16,500	11,000	11,000
20	12,800	11,000	10,700
25	10,000	9,600	8,500
30	5,900	8,000	7,000
35	~	6,900	6,000
40	~	5,900	5,200
45	~	4,700	4,500
50	~	~	3,900
55	~	~	3,300
60	~	~	2,000

MAXIMUM OVERTURNING MOMENT = 700,000 FT.-LBS.

MAXIMUM VERTICAL REACTION = 69,000 LBS.

APPROXIMATE WEIGHT = 14,000 LBS.

WINCH CAPACITY: 15,000 LBS. (BARE DRUM)

WIRE ROPE CAPACITY: 11,760 LBS.

ALL LIFTS ABOVE 11,760 LBS. REQUIRE 2 OR 3 PARTS OF LINE.

**!! WARNING !! DO NOT LOAD BEYOND ITS RATED CAPACITY !!**

NOTE: THE ABOVE RATED LOADS DO NOT INCLUDE WEIGHTS OF HOOKS, BALL ETC. TO OBTAIN SWL THESE WEIGHTS HAVE TO BE DEDUCTED FROM THE ABOVE VALUES.

