

COASTAL HYDRAULIC CRANES, INC.
HOUSTON, TEXAS

CRANE MODEL CTB-60-3-100

MAXIMUM OVERTURNING MOMENT: 3,386,250 FT.-LBS.
MAXIMUM VERTICAL REACTION: 254,900 LBS.
CRANE APPROXIMATE WEIGHT: 42,900 LBS.

WIRE ROPE CAPACITY: 22,760 LBS.; 6-PARTS: 136,550 LBS.
WINCH CAPACITY: 33,000 LBS. BARE DRUM

	FULLY EXTENDED		TIP RETRACTED		FULLY RETRACTED	
	BOOM ANGLE	STATIC RATED LOAD	BOOM ANGLE	STATIC RATED LOAD	BOOM ANGLE	STATIC RATED LOAD
REACH IN FEET	5					
	10	80°	27,300	80°	27,300	120,000
	15	79.5°	27,300	76.2°	27,300	80,000
	20	77°	27,300	73°	27,300	60,000
	25	74°	27,300	69°	27,300	48,000
	30	71°	27,300	65°	27,300	40,000
	35	68°	27,300	61°	27,300	34,000
	40	65°	27,300	56°	27,300	30,000
	45	62°	26,000	51°	26,000	26,000
	50	59°	24,000	46°	24,000	24,000
	55	56°	21,000	42°	21,000	21,000
	60	52°	20,000	36°	20,000	
	65	49°	18,000	29°	18,000	
	70	45°	17,000	21°	17,000	
	77.5	41°	15,400	0°	15,400	
	80	36°	15,000			
85	31°	14,000				
90	25°	13,000				
95	18°	12,600				
100	0°	12,000				

