

<b>Lone Star</b>		<b>C640D-305-192</b>		YC-series		<b>SU = 47</b>	
<b>Qty of Cwts</b>	<b>Cwt position * on crank arm</b>	<b>ECB, lbs. @192" stroke, at position</b>	<b>ECB, lbs. @165" stroke, at position</b>	<b>ECB, lbs. @138" stroke, at position</b>			
<b>Counterweight No.:</b>		<b>1 (3 bolts)</b>		<b>Weight/each:</b>		<b>5,280 lbs</b>	
cranks only							
4	10.7						
4	20						
4	30						
4	40						
4	50						
4	60						
4	70						
4	max 79.3						
2	10.7						
2	20						
2	30						
2	40						
2	50						
2	60						
2	70						
2	max 79.3						
<b>Counterweight No.:</b>		<b>2 (3 bolts)</b>		<b>Weight/each:</b>		<b>4,211 lbs</b>	
cranks only							
4	10						
4	20						
4	30						
4	40						
4	50						
4	60						
4	70						
4	max 80.5						
2	10						
2	20						
2	30						
2	40						
2	50						
2	60						
2	70						
2	max 80.5						
<b>Counterweight No.:</b>		<b>3 (3 bolts)</b>		<b>Weight/each:</b>		<b>3,582 lbs</b>	
cranks only							
4	10						
4	20						
4	30						
4	40						
4	50						
4	60						

4	70			
4	80			
4	max 83.5			
2	10			
2	20			
2	30			
2	40			
2	50			
2	60			
2	70			
2	80			
2	max 83.5			
<b>Counterweight No.: 4 (3 bolts) Weight/each: 3,247 lbs</b>				
cranks only		5,316	5,995	6,937
4	10	6,760	7,644	8,871
4	20	8,203	9,293	10,804
4	30	9,646	10,942	12,738
4	40	11,090	12,591	14,672
4	50	12,533	14,240	16,606
4	60	13,976	15,889	18,539
4	70	15,419	17,538	20,473
4	80	16,863	19,188	22,407
4	max 83.5	17,368	19,765	23,084
2	10	6,038	6,820	7,904
2	20	6,760	7,644	8,871
2	30	7,481	8,469	9,838
2	40	8,203	7,293	10,804
2	50	8,925	10,118	11,771
2	60	9,646	10,942	12,738
2	70	10,368	11,767	13,705
2	80	11,090	12,591	14,672
2	max 83.5	11,342	12,880	15,010
<b>Counterweight No.: 5 (2 bolts) Weight/each: 2,755 lbs</b>				
cranks only		5,316	5,995	6,937
4	10	6,541	7,394	8,578
4	20	7,766	8,794	10,218
4	30	8,990	10,193	11,859
4	40	10,215	11,592	13,500
4	50	11,439	12,991	15,141
4	60	12,664	14,390	16,781
4	70	13,889	15,789	18,422
4	80	15,113	17,189	20,063
4	max 83.5	15,542	17,678	20,637
2	10	5,929	6,695	7,757
2	20	6,541	7,394	8,578
2	30	7,153	8,094	9,398

2	40	7,766	8,794	10,218
2	50	8,378	9,493	11,039
2	60	8,990	10,193	11,859
2	70	9,603	10,892	12,679
2	80	10,215	11,592	13,500
2	max 83.5	10,429	11,837	13,787