

<b>Lone Star</b>		<b>C160D-119-120</b>		
<b>Qty of Cwts</b>	<b>Cwt position * on crank arm</b>	<b>ECB, lbs. @ 120" stroke at position</b>	<b>ECB, lbs. @ 103" stroke at position</b>	<b>ECB, lbs. @ 86" stroke at position</b>
<b>Counterweight No.: 5 (2 bolts)</b>				
cranks only		2,077	2,421	2,885
4	10	3,994	4,630	5,489
4	20	5,910	6,839	8,092
4	30	7,827	9,049	10,695
4	40	9,743	11,258	13,298
4	max 50.4	11,732	13,550	15,999
2	10	3,035	3,526	4,187
2	20	3,994	4,630	5,489
2	30	4,952	5,735	6,790
2	40	5,910	6,839	8,092
2	max 50.4	6,904	7,986	9,442
<b>Counterweight No.: 6 (2 bolts)</b>				
cranks only		2,077	2,421	2,885
4	10	3,608	4,185	4,964
4	20	5,138	5,949	7,043
4	30	6,669	7,713	9,122
4	40	8,199	9,478	11,201
4	max 52.5	10,112	11,683	13,799
2	10	2,842	3,303	3,925
2	20	3,608	4,185	4,964
2	30	4,373	5,067	6,003
2	40	5,138	5,949	7,043
2	max 52.5	6,095	7,052	8,342
<b>Counterweight No.: 7 (2 bolts)</b>				
cranks only		2,077	2,421	2,888
4	10	3,225	3,744	4,444
4	20	4,373	5,067	6,003
4	30	5,521	6,390	7,563
4	40	6,669	7,713	9,122
4	50	7,816	9,037	10,681
4	max 55.4	8,433	9,748	11,519
2	10	2,651	3,083	3,665
2	20	3,225	3,744	4,444
2	30	3,799	4,406	5,224
2	40	4,373	5,067	6,003
2	50	4,947	5,729	6,783
2	max 55.4	5,255	6,084	7,202
<b>Counterweight No.: 8 (2 bolts)</b>				
cranks only		2,077	2,421	2,885
4	10	2,842	3,303	3,925
4	20	3,608	4,185	4,964

4	30	4,373	5,067	6,003
4	40	5,138	5,949	7,043
4	50	5,903	6,831	8,082
4	max 58.9	6,582	7,614	9,005
2	10	2,460	2,862	3,405
2	20	2,842	3,303	3,925
2	30	3,225	3,744	4,444
2	40	3,608	4,185	4,964
2	50	3,990	4,626	5,484
2	max 58.9	4,330	5,018	5,945