

<b>Lone Star</b>		<b>C228D-246-86</b>		
<b>Qty of Cwts</b>	<b>Cwt position * on crank arm</b>	<b>ECB, lbs. @86" stroke, at position</b>	<b>ECB, lbs. @74" stroke, at position</b>	<b>ECB, lbs. @62" stroke, at position</b>
<b>Counterweight No.: 5 (2 bolts)</b>				
cranks only		4,398	4,965	5,798
4	10	7,075	8,123	9,663
4	20	9,751	11,282	13,528
4	30	12,427	14,440	17,393
4	40	15,104	17,598	21,258
4	max 50.4	17,880	20,875	25,269
2	10	5,737	6,544	7,730
2	20	7,075	8,123	9,663
2	30	8,413	9,702	11,595
2	40	9,751	11,282	13,528
2	max 50.4	11,139	12,920	15,533
<b>Counterweight No.: 6 (2 bolts)</b>				
cranks only		4,398	4,965	5,798
4	10	6,536	7,487	8,884
4	20	8,673	10,009	11,971
4	30	10,810	12,531	15,057
4	40	12,947	15,053	18,144
4	max 52.5	15,619	18,206	22,002
2	10	5,467	6,226	7,341
2	20	6,536	7,487	8,884
2	30	7,604	8,748	10,428
2	40	8,673	10,009	11,971
2	max 52.5	10,009	11,585	13,900
<b>Counterweight No.: 7 (2 bolts) weight: 1,653 lbs/ea</b>				
cranks only		4,398	4,965	5,798
4	10	6,001	6,857	8,113
4	20	7,604	8,748	10,428
4	30	9,207	10,640	12,742
4	40	10,810	12,531	15,057
4	50	12,413	14,423	17,372
4	max 55.4	13,274	15,439	18,616
2	10	5,200	5,911	6,995
2	20	6,001	6,857	8,113
2	30	6,803	7,802	9,270
2	40	7,604	8,748	10,428
2	50	8,406	9,694	11,585
2	max 55.4	8,836	10,202	12,207
<b>Counterweight No.: 8 (2 bolts)</b>				
cranks only		4,398	4,965	5,798
4	10	5,467	6,226	7,341
4	20	6,536	7,487	8,884
4	30	7,604	8,748	10,428
4	40	8,673	10,009	11,971
4	50	9,741	11,270	13,514
4	max 58.9	10,690	12,389	14,884
2	10	4,933	6,226	6,569
2	20	5,367	5,596	7,341
2	30	6,001	6,857	8,113
2	40	6,536	7,487	8,884
2	50	7,070	8,118	9,656
2	max 58.9	7,544	8,677	10,341