

Lone Star		C228D-200-74		
Qty of Cwts	Cwt position * on crank arm	ECB, lbs. @74" stroke, at position	ECB, lbs. @64" stroke, at position	ECB, lbs. @53" stroke, at position
Counterweight No.: 5 (2 bolts)				
cranks only		5,041	5,596	6,346
4	10	8,135	9,163	10,549
4	20	11,230	12,730	14,752
4	30	14,324	16,297	18,955
4	40	17,419	19,864	23,159
4	max 50.4	20,629	23,565	17,519
2	10	6,588	7,380	8,447
2	20	8,135	9,163	10,549
2	30	9,683	10,947	12,650
2	40	11,230	12,730	14,752
2	max 50.4	12,835	14,581	16,933
Counterweight No.: 6 (2 bolts)				
cranks only		5,041	5,596	6,346
4	10	7,512	8,445	9,702
4	20	9,983	11,293	13,059
4	30	12,454	14,142	16,415
4	40	14,925	16,990	19,772
4	50	17,396	19,838	23,128
4	max 52.5	18,014	20,550	23,967
2	10	6,277	7,021	8,024
2	20	7,512	8,445	9,702
2	30	8,748	9,869	11,380
2	40	9,983	11,293	13,059
2	50	11,219	12,717	14,737
2	max 52.5	11,528	13,073	15,156
Counterweight No.: 7 (2 bolts)				
cranks only		5,041	5,596	6,346
4	10	6,894	7,733	8,863
4	20	8,748	9,869	11,380
4	30	10,601	12,005	13,898
4	40	12,454	14,142	16,415
4	50	14,308	16,278	18,932
4	max 55.4	15,304	17,426	20,285
2	10	5,968	6,665	7,604
2	20	6,894	7,733	8,863
2	30	7,821	8,801	10,122
2	40	8,748	9,869	11,380
2	50	9,674	10,937	12,639
2	max 55.4	10,172	11,511	13,316

Counterweight No.: 8 (2 bolts)				
cranks only		5,041	5,596	6,346
4	10	6,277	7,021	8,024
4	20	7,512	8,445	9,702
4	30	8,748	9,869	11,380
4	40	9,983	11,293	13,059
4	50	11,219	12,717	14,737
4	max 58.9	12,315	13,981	16,226
2	10	5,659	6,309	7,185
2	20	6,277	7,021	8,024
2	30	6,894	7,733	8,863
2	40	7,512	8,445	9,702
2	50	8,130	9,157	10,541
2	max 58.9	8,678	9,789	11,286