

Lone Star		C640D-305-120		Y-series	
Qty of Cwts	Cwt position * on crank arm	ECB, lbs. @120" stroke, at position	ECB, lbs. @102" stroke, at position	ECB, lbs. @84" stroke, at position	
Counterweight No.: 5 (2 bolts)					
cranks only		5,372	6,109	7,151	
4	10	7,289	8,337	9,820	
4	20	9,205	10,566	12,490	
4	30	11,122	12,794	15,159	
4	40	13,038	15,023	17,828	
4	50	14,955	17,251	20,498	
4	60	16,871	19,480	23,167	
4	max 68	18,404	21,263	25,302	
2	10	6,330	7,223	8,486	
2	20	7,289	8,337	9,820	
2	30	8,247	9,451	11,155	
2	40	9,205	10,566	12,490	
2	50	10,163	11,680	13,824	
2	60	11,122	12,794	15,159	
2	max 68	11,888	13,686	16,227	
Counterweight No.: 6 (2 bolts)					
cranks only		5,372	6,109	7,151	
4	10	6,903	7,888	9,283	
4	20	8,433	9,668	11,414	
4	30	9,963	11,447	13,546	
4	40	11,494	13,227	15,677	
4	50	13,024	15,006	17,809	
4	60	14,555	16,786	19,940	
4	max 70.1	16,104	18,588	22,099	
2	10	6,137	6,998	8,217	
2	20	6,903	7,888	9,283	
2	30	7,668	8,778	10,348	
2	40	8,433	9,668	11,414	
2	50	9,198	10,558	12,480	
2	60	9,963	11,447	13,546	
2	max 70.1	10,738	12,337	14,625	
Counterweight No.: 7 (2 bolts)					
cranks only		5,372	6,109	7,151	
4	10	6,520	7,443	8,750	
4	20	7,668	8,778	10,348	
4	30	8,816	10,113	11,947	
4	40	9,963	11,447	13,546	
4	50	11,111	12,782	15,144	
4	60	12,259	14,117	16,743	
4	max 73	15,751	15,852	18,821	
2	10	5,946	6,776	7,950	
2	20	6,520	7,443	8,750	
2	30	7,094	8,111	9,549	
2	40	7,668	8,778	10,348	
2	50	8,242	9,445	11,148	
2	60	8,816	10,113	11,947	
2	max 73	9,562	10,980	12,986	
Counterweight No.: 8 (2 bolts)					
cranks only		5,372	6,109	7,151	
4	10	6,137	6,998	8,217	
4	20	6,903	7,888	9,283	
4	30	7,668	8,778	10,348	
4	40	8,433	9,668	11,414	
4	50	9,198	10,558	12,480	
4	60	9,963	11,447	13,546	
4	70	10,729	12,337	14,612	
4	max 76.5	11,226	12,915	15,304	
2	10	5,755	6,554	7,684	
2	20	6,137	6,998	8,217	
2	30	6,520	7,443	8,750	
2	40	6,903	7,888	9,283	
2	50	7,285	8,333	9,816	
2	60	7,668	8,778	10,348	
2	70	8,299	9,223	10,881	
2	max 76.5	8,229	9,512	11,228	