

LS Unit Model	C640D-305-120	Y-series		
		ECB, lbs.	ECB, lbs.	ECB, lbs.
Qty of Cwts	Cwt position * on crank arm	@120" stroke, at position	@102" stroke, at position	@84" stroke, at position
<b>Counterweight No.:</b>	<b>5 (2 bolts)</b>			
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
<b>Counterweight No.:</b>	<b>6 (2 bolts)</b>			
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
<b>Counterweight No.:</b>	<b>7 (2 bolts)</b>			
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
<b>Counterweight No.:</b>	<b>8 (2 bolts)</b>			
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