

LS Unit Model	C228D-213-100			
Qty of Cwts	Cwt position * on crank arm	ECB, lbs. @ 100" stroke at position	ECB, lbs. @ 84" stroke at position	ECB, lbs. @ 67" stroke at position
Counterweight No.:	5 (2 bolts)			
cranks only		3,564	4,050	4,766
4	10	5,867		
4	20			
4	30			
4	40			
4	50			
4	max 55.4	15,165		
2	10			
2	20			
2	30			
2	40			
2	50			
2	max 55.4			
Counterweight No.:	6 (2 bolts)			
cranks only		3,564	4,050	4,766
4	10	5,403		
4	20			
4	30			
4	40			
4	50			
4	max 58.9	13,218		
2	10			
2	20			
2	30			
2	40			
2	50			
2	max 58.9			
Counterweight No.:	7 (2 bolts)			
cranks only		3,564	4,050	4,766
4	10	4,943	5,678	6,757
4	20	6,322	7,305	8,749
4	30	7,701	8,933	10,741
4	40	9,081	10,560	12,733
4	50	10,460	12,188	14,725
4	max 55.4	11,201	13,063	15,796
2	10	4,253	4,864	5,761
2	20	4,943	5,678	6,757
2	30	5,633	6,491	7,753
2	40	6,322	7,305	8,749
2	50	7,012	8,119	9,745
2	max 55.4	7,383	8,556	10,281
Counterweight No.:	8 (2 bolts)			
cranks only		3,564	4,050	4,766
4	10	4,483	5,135	6,093
4	20	5,403	6,220	7,421
4	30	6,322	7,305	8,749
4	40	7,242	8,390	10,077
4	50	8,161	9,475	11,405
4	max 58.9	8,977	10,438	12,584
2	10	4,024	4,593	5,430
2	20	4,483	5,135	6,093
2	30	4,943	5,678	6,757
2	40	5,403	6,220	7,421
2	50	5,862	6,763	8,085
2	max 58.9	6,271	7,244	8,675