



LS Counterbalance

Unit Model: C456D-305-168						
Qty. of Cwts	Cwt No.	Weight per Cwt, lbs.	ECB, lbs. @ 168" stroke & max position	ECB, lbs. @ 144" stroke & max position	ECB, lbs. @ 121" stroke & max position	Total dead wt., lbs.
cranks only		-	6,009	6,833	7,992	
2	7	1,650	9,728	11,072	12,960	3,300
2	6	2,200	10,806	12,302	14,401	4,400
2	5-3h	2,622	11,585	13,189	15,441	5,244
2	4-3h	3,247	12,914	14,709	17,216	6,494
4	7	1,650	13,447	15,311	17,928	6,600
2	3-3h	3,582	13,626	15,516	18,168	7,164
2	2-3h	4,210	14,642	16,674	19,525	8,420
4	6	2,200	15,604	17,770	20,810	8,800
2	1-3h	5,280	16,666	18,981	22,228	10,560
4	5-3h	2,622	17,161	19,545	22,889	10,488
4	4-3h	3,247	19,819	22,575	26,441	12,988
4	3-3h	3,582	21,243	24,199	28,344	14,328
4	2-3h	4,210	23,275	26,515	31,058	16,840
4	1-3h	5,280	27,322	31,128	36,465	21,120

Unit Model: C456D-305-144, C456D-256-144						
Qty. of Cwts	Cwt No.	Weight per Cwt, lbs.	ECB, lbs. @ 144" stroke & max position	ECB, lbs. @ 123" stroke & max position	ECB, lbs. @ 102" stroke & max position	Total dead wt., lbs.
cranks only		-	5,575	6,428	7,628	
2	7	1,650	9,455	10,909	12,952	3,300
2	6	2,200	10,565	12,191	14,475	4,400
2	5-3h	2,622	11,360	13,109	15,567	5,244
2	4-3h	3,247	12,739	14,702	17,460	6,494
4	7	1,650	13,335	15,390	18,278	6,600
2	3-3h	3,582	13,478	15,555	18,474	7,164
2	2-3h	4,210	14,499	16,735	19,876	8,420
4	6	2,200	15,555	17,953	21,324	8,800
2	1-3h	5,280	16,573	19,130	22,722	10,560
4	5-3h	2,622	17,145	19,791	23,507	10,488
4	4-3h	3,247	19,903	22,976	27,293	12,988
4	3-3h	3,582	21,381	24,683	29,322	14,328
4	2-3h	4,210	23,423	27,042	32,125	16,840
4	1-3h	5,280	27,571	31,832	37,818	21,120



LS Counterbalance

Unit Model: C456D-305-120, C456D-256-120, C456D-213-120						
Qty. of Cwts	Cwt No.	Weight per Cwt, lbs.	ECB, lbs. @ 120" stroke & max position	ECB, lbs. @ 102" stroke & max position	ECB, lbs. @ 84" stroke & max position	Total dead wt., lbs.
cranks only		-	4,413	5,108	6,092	
2	7	1,650	8,602	9,979	11,927	3,300
2	6	2,200	9,779	11,347	13,566	4,400
2	5-3h	2,622	10,614	12,319	14,729	5,244
2	4-3h	3,247	12,093	14,038	16,788	6,494
4	7	1,650	12,792	14,851	17,762	6,600
2	3-3h	3,582	12,885	14,959	17,892	7,164
2	2-3h	4,210	13,933	16,178	19,352	8,420
4	6	2,200	15,145	17,587	21,039	8,800
2	1-3h	5,280	16,121	18,722	22,398	10,560
4	5-3h	2,622	16,816	19,530	23,367	10,488
4	4-3h	3,247	19,772	22,968	27,485	12,988
4	3-3h	3,582	21,357	24,811	29,692	14,328
4	2-3h	4,210	23,454	27,249	32,612	16,840
4	1-3h	5,280	27,828	32,335	38,705	21,120

Unit Model: C456D-256-100, C456D-213-100						
Qty. of Cwts	Cwt No.	Weight per Cwt, lbs.	ECB, lbs. @ 100" stroke & max position	ECB, lbs. @ 85" stroke & max position	ECB, lbs. @ 70" stroke & max position	Total dead wt., lbs.
cranks only		-	6,656	7,491	8,673	
2	7	1,650	11,689	13,344	15,684	3,300
2	6	2,200	13,103	14,988	17,653	4,400
2	5-3h	2,622	14,107	16,155	19,051	5,244
2	4-3h	3,247	15,883	18,220	21,525	6,494
4	7	1,650	16,723	19,197	22,695	6,600
2	3-3h	3,582	16,835	19,327	22,851	7,164
2	2-3h	4,210	18,095	20,792	24,606	8,420
4	6	2,200	19,551	22,485	26,633	8,800
4	5-3h	2,622	21,559	24,819	29,430	10,488
4	4-3h	3,247	25,111	28,950	34,378	12,988
4	3-3h	3,582	27,015	31,164	37,030	14,328
4	2-3h	4,210	29,534	34,093	40,538	16,840