

| LS Unit Model | C320D-256-100 | | | |
|---------------------------|--------------------------------|---|--|--|
| Qty of Cwts | Cwt position * on crank arm | ECB, lbs. @100" stroke, at position | ECB, lbs. @85" stroke, at position | ECB, lbs. @70" stroke, at position |
| Counterweight No.: | 4 (3 bolts) | | | |
| cranks only | | 6,956 | 7,841 | 9,094 |
| 4 | 10 | 9,670 | 10,997 | 12,874 |
| 4 | 20 | 12,384 | 14,153 | 16,654 |
| 4 | 30 | 15,098 | 17,308 | 20,434 |
| 4 | 40 | 17,812 | 20,464 | 24,214 |
| 4 | 50 | 20,526 | 23,620 | 27,994 |
| 4 | 60 | 23,240 | 26,776 | 31,774 |
| 4 | max 68 | 25,412 | 29,300 | 34,798 |
| 2 | 10 | 8,313 | 9,419 | 10,984 |
| 2 | 20 | 9,670 | 10,997 | 12,874 |
| 2 | 30 | 11,027 | 12,575 | 14,764 |
| 2 | 40 | 12,384 | 14,153 | 16,654 |
| 2 | 50 | 13,741 | 15,730 | 18,544 |
| 2 | 60 | 15,098 | 17,308 | 20,434 |
| 2 | max 68 | 16,184 | 18,571 | 21,946 |
| Counterweight No.: | 5 (2 bolts) | | | |
| cranks only | | 6,956 | 7,841 | 9,094 |
| 4 | 10 | 9,259 | 10,519 | 12,301 |
| 4 | 20 | 11,562 | 13,196 | 15,508 |
| 4 | 30 | 13,865 | 15,874 | 18,716 |
| 4 | 40 | 16,167 | 18,551 | 21,923 |
| 4 | 50 | 18,470 | 21,229 | 25,130 |
| 4 | 60 | 20,773 | 23,907 | 28,337 |
| 4 | max 68 | 22,615 | 26,049 | 30,903 |
| 2 | 10 | 8,108 | 9,180 | 10,697 |
| 2 | 20 | 9,259 | 10,519 | 12,301 |
| 2 | 30 | 10,410 | 11,857 | 13,905 |
| 2 | 40 | 11,562 | 13,196 | 15,508 |
| 2 | 50 | 12,713 | 14,535 | 17,112 |
| 2 | 60 | 13,865 | 15,874 | 18,716 |
| 2 | max 68 | 14,786 | 16,945 | 19,998 |
| Counterweight No.: | 6 (2 bolts) | | | |
| cranks only | | 6,956 | 7,841 | 9,094 |
| 4 | 10 | 8,795 | 9,979 | 11,665 |
| 4 | 20 | 10,634 | 12,117 | 14,216 |
| 4 | 30 | 12,473 | 14,256 | 16,777 |
| 4 | 40 | 14,312 | 16,394 | 19,338 |
| 4 | 50 | 16,151 | 18,532 | 21,900 |
| 4 | 60 | 17,989 | 20,670 | 24,461 |
| 4 | max 70.1 | 19,851 | 22,835 | 27,054 |
| 2 | 10 | 7,876 | 8,910 | 10,374 |
| 2 | 20 | 8,795 | 9,979 | 11,655 |
| 2 | 30 | 9,714 | 11,048 | 12,935 |
| 2 | 40 | 10,634 | 12,117 | 14,216 |
| 2 | 50 | 11,553 | 13,187 | 15,497 |
| 2 | 60 | 12,473 | 14,256 | 16,777 |
| 2 | max 70.1 | 13,404 | 15,338 | 18,074 |
| Counterweight No.: | 7 (2 bolts) | | | |
| cranks only | | 6,956 | 7,841 | 9,094 |
| 4 | 10 | 8,335 | 9,445 | 11,015 |
| 4 | 20 | 9,714 | 11,048 | 12,935 |
| 4 | 30 | 11,094 | 12,652 | 14,856 |
| 4 | 40 | 12,473 | 14,256 | 16,777 |
| 4 | 50 | 13,852 | 15,859 | 18,698 |
| 4 | 60 | 15,231 | 17,463 | 20,619 |
| 4 | max 73 | 17,024 | 19,548 | 23,116 |
| 2 | 10 | 7,646 | 8,643 | 10,054 |
| 2 | 20 | 8,335 | 9,445 | 11,015 |
| 2 | 30 | 9,025 | 10,246 | 11,975 |
| 2 | 40 | 9,714 | 11,048 | 12,935 |
| 2 | 50 | 10,404 | 11,850 | 13,896 |
| 2 | 60 | 11,094 | 12,652 | 14,856 |
| 2 | max 73 | 11,990 | 13,694 | 16,015 |
| Counterweight No.: | 8 (2 bolts) | | | |
| cranks only | | 6,956 | 7,841 | 9,094 |
| 4 | 10 | 7,876 | 8,910 | 10,374 |
| 4 | 20 | 8,795 | 9,979 | 11,685 |
| 4 | 30 | 9,714 | 11,048 | 12,935 |
| 4 | 40 | 10,634 | 12,117 | 14,216 |
| 4 | 50 | 11,553 | 13,187 | 15,497 |
| 4 | 60 | 12,473 | 14,256 | 16,777 |
| 4 | 70 | 13,392 | 15,325 | 18,058 |
| 4 | max 76.5 | 13,900 | 16,020 | 18,890 |
| 2 | 10 | 7,416 | 8,376 | 9,734 |
| 2 | 20 | 7,876 | 8,910 | 10,374 |
| 2 | 30 | 8,335 | 9,445 | 11,015 |
| 2 | 40 | 8,795 | 9,979 | 11,655 |
| 2 | 50 | 9,255 | 10,514 | 12,295 |
| 2 | 60 | 9,714 | 11,048 | 12,935 |
| 2 | 70 | 10,174 | 11,583 | 13,576 |
| 2 | max 76.5 | 10,473 | 11,930 | 13,992 |