L200 TRIPLEX PUMP

LL 5” STROKE SERIES

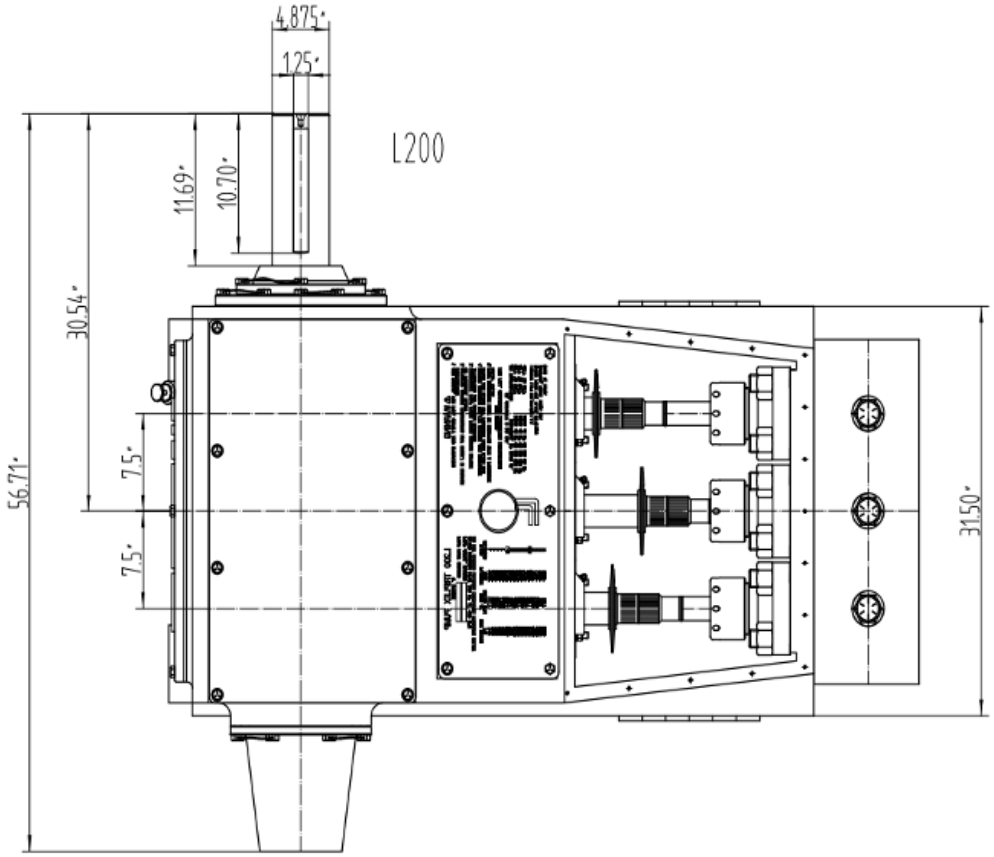
TYPE
Triplex (3-cylinder)

MAX RATED INPUT
200 HP at 400 RPM

PLUNGER RANGE
1.500” - 4.00”

MAX RATED PRESSURE
5,000 PSI (1.500” - 1.625” PLUNGER)

RATED SPEED RANGE
100 - 400 RPM (310 RPM)



DESCRIPTION

The L200 Triplex is Liberty Lift’s entry-level high-performance pump, well-suited for moderate-volume applications requiring reliable hydraulic delivery. Its triplex configuration provides smooth, consistent flow with reduced pulsation relative to single- or dual-cylinder designs.

Available in High (H), Medium-High (M-H), Medium (M), and Low-Medium (L-M) cylinder ratings depending on plunger size, the L200 accommodates a broad range of well conditions within a compact, field-serviceable package.

PLUNGER SIZE (IN.)	GPM PER RPM	RATED PRESSURE	CYLINDER RATING	RATED CAPACITY (GAL/MIN)					
				100 RPM	200 RPM	250 RPM	310 RPM	350 RPM	400 RPM
1.500	0.1147	5,000	H	11.5	22.9	28.7	35.6	40.2	45.9
1.625	0.1347	5,000	H	13.5	26.9	33.7	41.7	47.1	53.9
1.750	0.1562	4,930	H	15.6	31.2	39	48.4	54.7	62.5
1.875	0.1793	4,300	H	17.9	35.9	44.8	55.6	62.8	71.7
2.000	0.204	3,780	M - H	20.4	40.8	51	63.2	71.4	81.6
2.125	0.2303	3,350	M	23	46.1	57.6	71.4	80.6	92.1
2.250	0.2582	2,990	M	25.8	51.6	64.5	80	90.4	103.3
2.375	0.2877	2,680	M	28.8	57.5	71.9	89.2	90.7	115.1
2.500	0.3187	2,420	M	31.9	63.7	79.7	98.8	111.6	127.5
2.625	0.3514	2,190	M	35.1	70.3	87.9	108.9	123	140.6
2.750	0.3857	2,000	L - M	38.6	77.1	96.4	119.6	135	154.3
3.000	0.459	1,680	L	45.9	91.8	114.7	142.3	160.6	183.6
3.250	0.5387	1,430	L	53.9	107.7	134.7	167	188.5	215.5
3.500	0.6247	1,230	L	62.5	124.9	156.2	193.7	218.7	249.9
3.750	0.7172	1,070	L	71.7	143.4	179.3	222.3	251	286.9
4.000	0.7172	940	L	81.6	163.2	204	253	285.6	326.4