

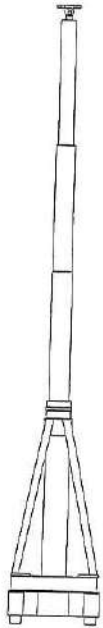
LIFT SYSTEMS

MODEL 2033SC, 33 (30) TON 2 POINT LIFT SYSTEM

HYDRAULIC CAPACITY CHART

2033LC01

PRESSURE	2,100 PSI 145 bar	2,000 138	1,800 124	1,600 110	1,400 97	1,300 90	1,200 83	1,000 69	800 55	600 41	400 28	200 14
16' 0" (4,877 mm) 3rd STAGE	25 TON (22)	23 TON (20)	21 TON (19)	19 TON (17)	16 TON (14)	15 TON (13)	14 TON (12)	11 TON (9)	9 TON (8)	7 TON (6)	4 TON (3)	2 TON (1)
12' 8" (3,861 mm) 2nd STAGE						29 TON (26)	27 TON (24)	22 TON (19)	18 TON (16)	13 TON (11)	9 TON (8)	4 TON (3)
9' 4" (2,845 mm) 1st STAGE								33 TON (29)	27 TON (24)	20 TON (18)	13 TON (11)	6 TON (5)
6' 0" (1,829 mm)												



Load Chart Check List

Note: Lift pressure is the amount of pressure required to lift the load.

Stop pressure is the amount of pressure that will apply maximum load to the beams and rigging within safety factors. **Do not exceed!**

Pressures

Lifting Unit #1

Approximate lifting weight _____ lbs.

Approximate pressure	
To Lift	Stop Limit
Stage 1 _____ psi	_____ psi
Stage 2 _____ psi	_____ psi
Stage 3 _____ psi	_____ psi

Lifting Unit #2

Approximate lifting weight _____ lbs.

Approximate pressure	
To Lift	Stop Limit
Stage 1 _____ psi	_____ psi
Stage 2 _____ psi	_____ psi
Stage 3 _____ psi	_____ psi

Lifting Unit #3

Approximate lifting weight _____ lbs.

Approximate pressure	
To Lift	Stop Limit
Stage 1 _____ psi	_____ psi
Stage 2 _____ psi	_____ psi
Stage 3 _____ psi	_____ psi

Lifting Unit #4

Approximate lifting weight _____ lbs.

Approximate pressure	
To Lift	Stop Limit
Stage 1 _____ psi	_____ psi
Stage 2 _____ psi	_____ psi
Stage 3 _____ psi	_____ psi

Note: To find approximate **to lift** and **stop limit** pressures, use the load chart on the following page