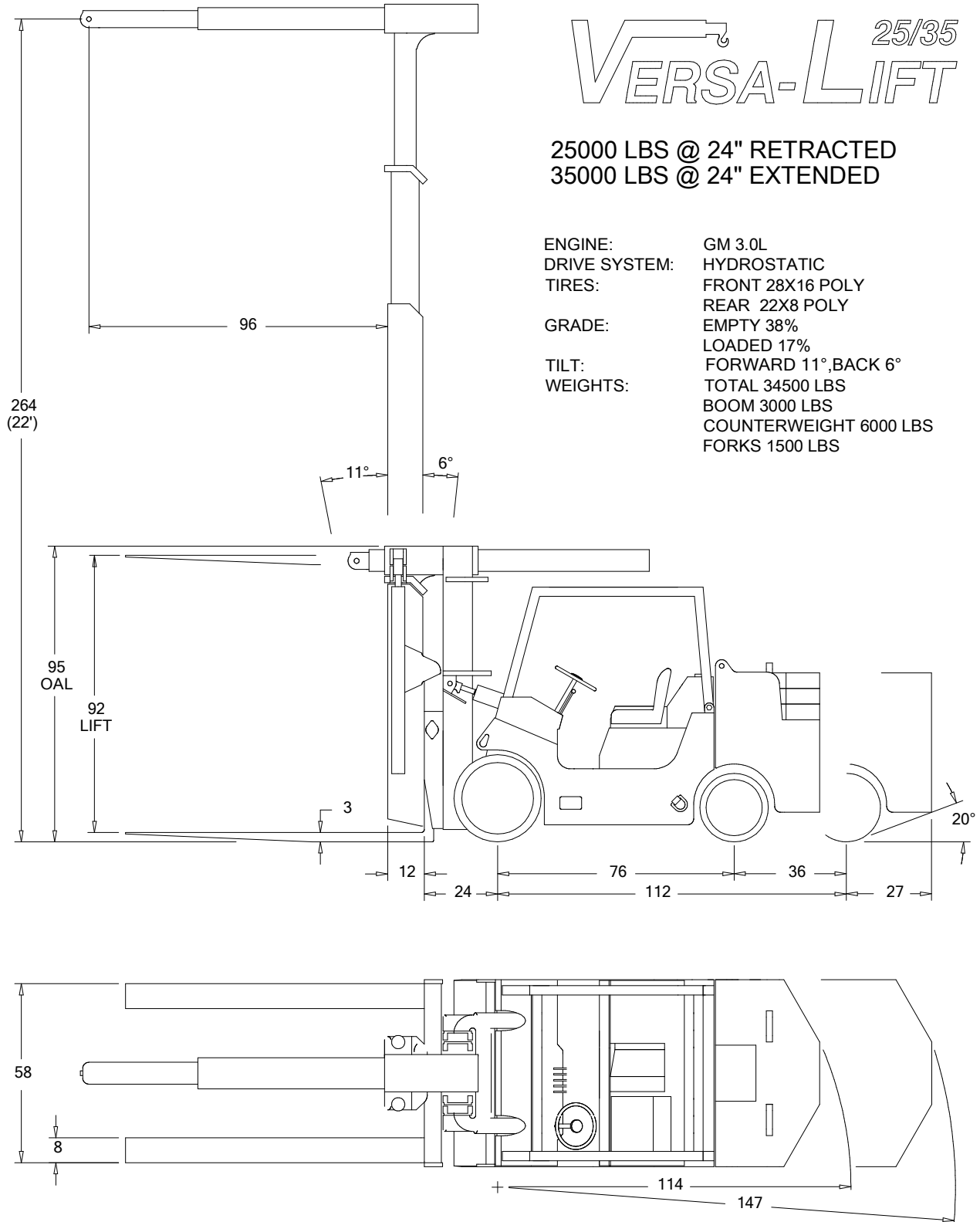


VERSA-LIFT ^{25/35}

25000 LBS @ 24" RETRACTED
35000 LBS @ 24" EXTENDED

ENGINE: GM 3.0L
 DRIVE SYSTEM: HYDROSTATIC
 TIRES: FRONT 28X16 POLY
 REAR 22X8 POLY
 GRADE: EMPTY 38%
 LOADED 17%
 TILT: FORWARD 11°, BACK 6°
 WEIGHTS: TOTAL 34500 LBS
 BOOM 3000 LBS
 COUNTERWEIGHT 6000 LBS
 FORKS 1500 LBS



CUSTOM MOBILE EQUIPMENT, INC.

439 EAST HIGH STREET, BALDWIN CITY, KS 66006

(785) 594-7474 FAX (785) 594-7475

WEIGHTS AND FLOOR LOADINGS

VERSA-LIFT 25/35 WITH BOOM AND FORKS

FRONT TRACK-	44"
REAR TRACK -	52"
OVERALL WIDTH -	60"
WHEELBASE EXTENDS -	76" TO 112"

WEIGHTS (BOOM AND FORKS INCLUDED)

		FRAME OUT	FRAME IN
	NO LOAD	(35,000# LOAD)	(25,000# LOAD)
WEIGHT ON DRIVE AXLE -	17,000#	66,400#	56,400#
WEIGHT ON STEER AXLE -	18,000#	3,600#	3,600#
TOTAL WEIGHT -	35,000#	70,000#	60,000#

FLOOR LOADING WITH POLY TIRES

	EST. GROUND PRESSURE	EST. FOOTPRINT (per wheel)
FLOOR LOADING - EMPTY	268 psi ON STEER	33.5 square inches each
FLOOR LOADING - LOADED		
(35,000# AT 24" LOAD CENTER)	495 psi ON DRIVE	67.0 square inches each

25/35 Versa-Lift with 0 Counterweight Slabs

Slab Weight (lbs)
1900

Number of Slabs
0

Standard Wheel Base (in)
76

Lift Capacities w/Forks Only (lbs)					
		Counterweight Extension (in)			
		0	12	24	36
		Load Center From Fork Face (in)	24	16300	18900
36	13000		15100	17100	19200
48	10800		12500	14200	16000
60	9300		10700	12200	13700
72	8100		9400	10700	11900
84	7200		8300	9500	10600

Lift Capacities w/Boom Only (lbs)					
		Counterweight Extension (in)			
		0	12	24	36
		Load Center From Boom Face (in)	12	15500	18100
24	12400		14400	16500	18500
36	10300		12000	13700	15400
48	8800		10300	11800	13200
60	7700		9000	10300	11600
72	6900		8000	9100	10300
84	6200		7200	8200	9200
96	5600		6500	7500	8400

Lift Capacities w/Forks & Boom (lbs)					
		Counterweight Extension (in)			
		0	12	24	36
		Load Center From Boom Face (in)	24	11400	13500
36	9500		11200	12900	14600
48	8100		9600	11100	12500
60	7100		8400	9700	11000
72	6300		7500	8600	9700
84	5700		6700	7700	8800
96	5200		6100	7000	8000

***All Load Capacities are rated with the mast vertical.

25/35 Versa-Lift with 1 Counterweight Slabs

Slab Weight (lbs)
1900

Number of Slabs
1

Standard Wheel Base (in)
76

Lift Capacities w/Forks Only (lbs)					
		Counterweight Extension (in)			
		0	12	24	36
		Load Center From Fork Face (in)	24	19000	22000
36	15100		17500	19900	22300
48	12600		14600	16600	18600
60	10800		12500	14200	15900
72	9400		10900	12400	13900
84	8400		9700	11000	12400

Lift Capacities w/Boom Only (lbs)					
		Counterweight Extension (in)			
		0	12	24	36
		Load Center From Boom Face (in)	12	18200	21200
24	14500		16900	19300	21700
36	12100		14100	16100	18100
48	10300		12000	13800	15500
60	9000		10500	12000	13500
72	8000		9400	10700	12000
84	7200		8400	9600	10800
96	6600		7700	8700	9800

Lift Capacities w/Forks & Boom (lbs)					
		Counterweight Extension (in)			
		0	12	24	36
		Load Center From Boom Face (in)	24	13600	15900
36	11300		13300	15300	17200
48	9700		11400	13100	14800
60	8400		9900	11400	12900
72	7500		8800	10100	11500
84	6700		7900	9100	10300
96	6100		7200	8300	9400

***All Load Capacities are rated with the mast vertical.

25/35 Versa-Lift with 2 Counterweight Slabs

Slab Weight (lbs)
1900

Number of Slabs
2

Standard Wheel Base (in)
76

Lift Capacities w/Forks Only (lbs)					
		Counterweight Extension (in)			
		0	12	24	36
		Load Center From Fork Face (in)	24	21600	25100
36	17300		20000	22700	25500
48	14400		16600	18900	21200
60	12300		14300	16200	18100
72	10800		12500	14200	15900
84	9600		11100	12600	14100

Lift Capacities w/Boom Only (lbs)					
		Counterweight Extension (in)			
		0	12	24	36
		Load Center From Boom Face (in)	12	20900	24300
24	16700		19400	22100	24800
36	13900		16100	18400	20700
48	11900		13800	15800	17700
60	10400		12100	13800	15500
72	9200		10700	12200	13700
84	8300		9700	11000	12400
96	7500		8800	10000	11200

Lift Capacities w/Forks & Boom (lbs)					
		Counterweight Extension (in)			
		0	12	24	36
		Load Center From Boom Face (in)	24	15700	18400
36	13100		15300	17600	19900
48	11200		13100	15100	17000
60	9800		11500	13200	14900
72	8700		10200	11700	13200
84	7800		9200	10500	11900
96	7100		8300	9600	10800

***All Load Capacities are rated with the mast vertical.

25/35 Versa-Lift with 3 Counterweight Slabs

Slab Weight (lbs)
1900

Number of Slabs
3

Standard Wheel Base (in)
76

Lift Capacities w/Forks Only (lbs)					
		Counterweight Extension (in)			
		0	12	24	36
		Load Center From Fork Face (in)	24	24300	28200
36	19400		22500	25500	28600
48	16200		18700	21300	23800
60	13800		16000	18200	20400
72	12100		14000	15900	17800
84	10700		12400	14100	15800

Lift Capacities w/Boom Only (lbs)					
		Counterweight Extension (in)			
		0	12	24	36
		Load Center From Boom Face (in)	12	23500	27400
24	18800		21900	24900	28000
36	15600		18200	20700	23300
48	13400		15600	17800	19900
60	11700		13600	15500	17400
72	10400		12100	13800	15500
84	9400		10900	12400	13900
96	8500		9900	11300	12700

Lift Capacities w/Forks & Boom (lbs)					
		Counterweight Extension (in)			
		0	12	24	36
		Load Center From Boom Face (in)	24	17800	20900
36	14800		17400	19900	22500
48	12700		14900	17100	19300
60	11100		13000	14900	16800
72	9900		11600	13300	15000
84	8900		10400	11900	13500
96	8100		9500	10800	12200

****All Load Capacities are rated with the mast vertical.*