





www.A1Lift.net
(423) 622-9115

Versa Lift 60/80
Lifting Capacity

Slab Weight (lbs)
5000

Number of Slabs
6

Standard Wheel Base (in)
120

		Lifting Capacity w/ Forks Only (lbs)				
		Counterweight Extension (in)				
		0	12	24	36	48
Load Center From Fork Face (in)	22	69407	76874	84341	91807	99274
	36	55118	61047	66976	72906	78835
	48	46850	51890	56930	61970	67010
	60	40739	45122	49504	53887	58270
	72	36038	39915	43792	47669	51546
	84	32310	35786	39262	42738	46214

www.a1lift.net

		Lifting Capacity w/ Boom Only (lbs)				
		Counterweight Extension (in)				
		0	12	24	36	48
Load Center From Boom Face (in)	6	64931	72262	79593	86924	94255
	24	48921	54444	59967	65490	71014
	36	42014	46758	51501	56245	60988
	48	36816	40973	45130	49287	53443
	60	32763	36462	40161	43861	47560
	72	29514	32846	36179	39511	42843
	120	21131	23517	25903	28289	30675

www.a1lift.net

		Lifting Capacity w/ Forks & Boom (lbs)				
		Counterweight Extension (in)				
		0	12	24	36	48
Load Center From Boom Face (in)	24	46926	52449	57973	63496	69019
	36	40301	45045	49788	54532	59275
	48	35315	39472	43629	47786	51942
	60	31428	35127	38826	42525	46224
	72	28311	31643	34975	38307	41640
	84	25756	28788	31820	34851	37883

www.a1lift.net

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



www.A1Lift.net
(423) 622-9115

Versa Lift 60/80
Features

Versa Lift 60/80 Features	
Engine:	GM 4.3
Transmission:	Sauer Hydrostatic
Drive Axle:	Planetary Wheel Ends
Tires:	Front 36X22 Poly Rear 28X12 Poly
Grade:	Empty 44% Loaded 19%
Tilt:	Forward 10° Back 7°
Weight:	Gross: 78,000 lbs Boom: 7,500 lbs Forks: 4,000 lbs
Boom Reach:	26'10" (to center of pin)
Load Capacity:	60,000 lbs @ 36" retracted 80,000 lbs @ 36" extended 100,000 lbs @ 22" extended
Width:	84"
Wheelbase:	120" retracted 168" extended
Additional Features:	
<ul style="list-style-type: none"> - Boom removes in minutes with special boom stand - Horizontal boom retracts while using forks - Both boom sections hydraulically lift load - 2-stage direct roller mast - Climbs 31% grade 	



**Weights and Floor Loadings
Versa-Lift 60/80 with Boom and Forks**

Front Track	62"
Rear Track	72"
Overall Width	84"
Wheelbase Extends	120" to 168"

Weights (Boom and Forks Included)

	No Load	Frame Out 80,000# Load	Frame In 60,000# Load
Weight on Drive Axle	39,000#	151000#	131,500#
Weight on Steer Axle	40,000#	7,500#	7,500#
Total Weight	79,000#	159,000#	139,000#

Floor Loading with Poly Tires

	Est. Ground Pressure	EST Foot Print (per wheel)
Floor Loading - Empty	370 PSI on Steer	50.79 sq inches each
Floor Loading - Loaded (60,000# At 36" Load Center)	754 PSI on Drive	100.02 sq inches each