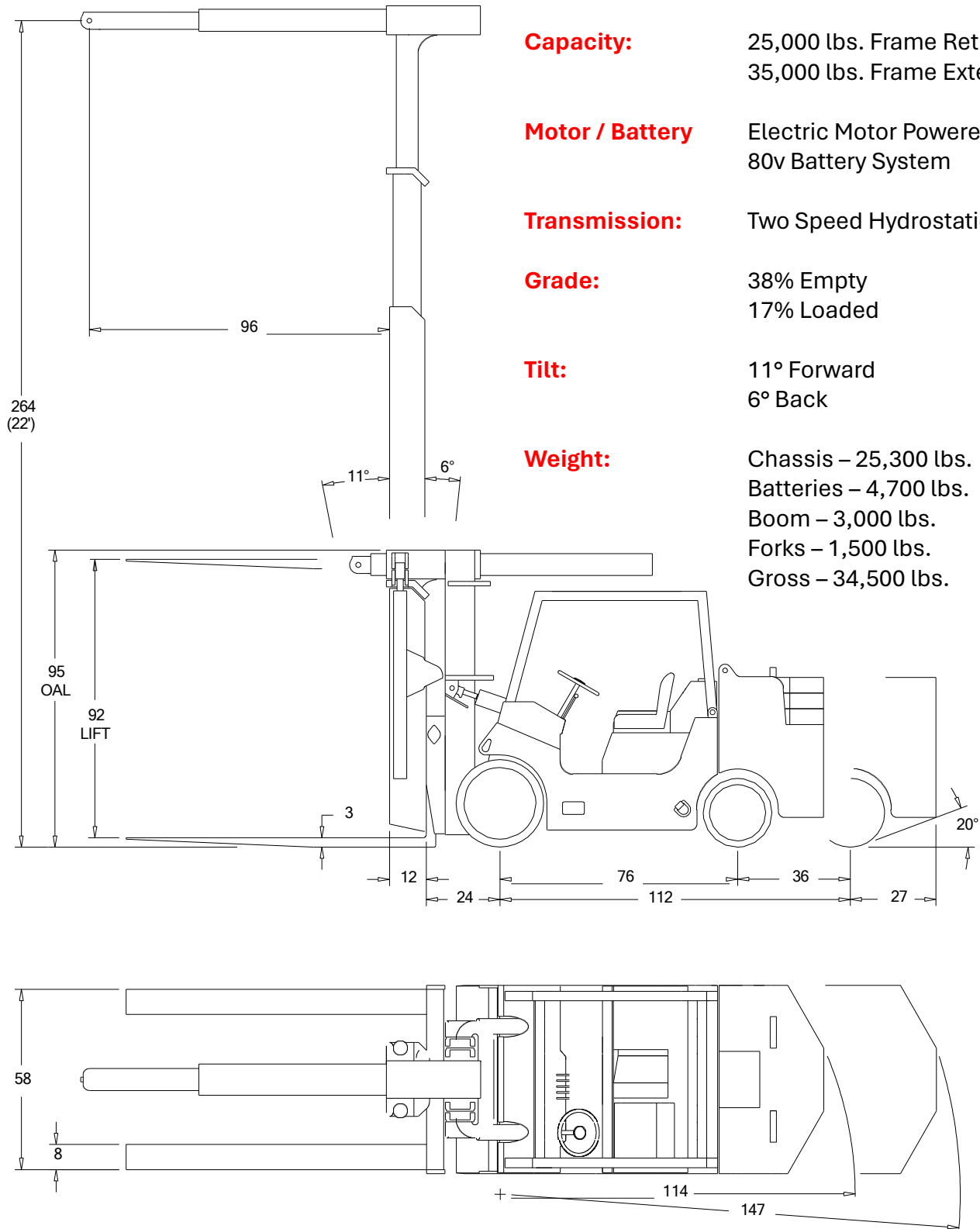


Electric 25/35 Versa-Lift Spec Sheet



VERSA-LIFT

25/35 Versa-Lift with 0 Counterweight Slabs and Sideshifter Carriage

Slab Weight (lbs)

Number of Slabs

Standard Wheel Base (in)

1900

0

76

| Lift Capacities w/Forks Only (lbs) | | | | | |
|--|----|------------------------------|-------|-------|-------|
| | | Counterweight Extension (in) | | | |
| | | 0 | 12 | 24 | 36 |
| Load Center From Fork Face (in) | 24 | 15100 | 17500 | 19900 | 22300 |
| | 36 | 12200 | 14100 | 16100 | 18100 |
| | 48 | 10200 | 11900 | 13500 | 15100 |
| | 60 | 8800 | 10200 | 11600 | 13000 |
| | 72 | 7700 | 9000 | 10200 | 11500 |
| | 84 | 6900 | 8000 | 9100 | 10200 |

| Lift Capacities w/Boom Only (lbs) | | | | | |
|--|----|------------------------------|-------|-------|-------|
| | | Counterweight Extension (in) | | | |
| | | 0 | 12 | 24 | 36 |
| Load Center From Boom Face (in) | 12 | 14300 | 16800 | 19200 | 21600 |
| | 24 | 11600 | 13500 | 15500 | 17500 |
| | 36 | 9700 | 11400 | 13000 | 14600 |
| | 48 | 8400 | 9800 | 11200 | 12600 |
| | 60 | 7400 | 8600 | 9800 | 11100 |
| | 72 | 6600 | 7700 | 8800 | 9900 |
| | 84 | 5900 | 6900 | 7900 | 8900 |
| | 96 | 5400 | 6300 | 7200 | 8100 |

| Lift Capacities w/Forks & Boom (lbs) | | | | | |
|---|----|------------------------------|-------|-------|-------|
| | | Counterweight Extension (in) | | | |
| | | 0 | 12 | 24 | 36 |
| Load Center From Boom Face (in) | 24 | 10700 | 12600 | 14600 | 16500 |
| | 36 | 9000 | 10600 | 12200 | 13900 |
| | 48 | 7700 | 9100 | 10500 | 11900 |
| | 60 | 6800 | 8000 | 9300 | 10500 |
| | 72 | 6000 | 7100 | 8200 | 9400 |
| | 84 | 5400 | 6400 | 7400 | 8400 |
| | 96 | 5000 | 5900 | 6800 | 7700 |

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

25/35 Versa-Lift with 1 Counterweight Slabs and Sideshifter Carriage

Slab Weight (lbs)

Number of Slabs

Standard Wheel Base (in)

1900

1

76

| Lift Capacities w/Forks Only (lbs) | | | | | |
|--|----|------------------------------|-------|-------|-------|
| | | Counterweight Extension (in) | | | |
| | | 0 | 12 | 24 | 36 |
| Load Center From Fork Face (in) | 24 | 17600 | 20400 | 23200 | 26100 |
| | 36 | 14200 | 16500 | 18800 | 21000 |
| | 48 | 11900 | 13800 | 15700 | 17700 |
| | 60 | 10300 | 11900 | 13600 | 15200 |
| | 72 | 9000 | 10500 | 11900 | 13400 |
| | 84 | 8000 | 9300 | 10600 | 11900 |

| Lift Capacities w/Boom Only (lbs) | | | | | |
|--|----|------------------------------|-------|-------|-------|
| | | Counterweight Extension (in) | | | |
| | | 0 | 12 | 24 | 36 |
| Load Center From Boom Face (in) | 12 | 16900 | 19700 | 22500 | 25300 |
| | 24 | 13600 | 15900 | 18200 | 20500 |
| | 36 | 11400 | 13300 | 15200 | 17200 |
| | 48 | 9800 | 11500 | 13100 | 14800 |
| | 60 | 8600 | 10100 | 11500 | 13000 |
| | 72 | 7700 | 9000 | 10300 | 11600 |
| | 84 | 7000 | 8100 | 9300 | 10400 |
| | 96 | 6300 | 7400 | 8400 | 9500 |

| Lift Capacities w/Forks & Boom (lbs) | | | | | |
|---|----|------------------------------|-------|-------|-------|
| | | Counterweight Extension (in) | | | |
| | | 0 | 12 | 24 | 36 |
| Load Center From Boom Face (in) | 24 | 12700 | 15000 | 17300 | 19500 |
| | 36 | 10700 | 12600 | 14500 | 16400 |
| | 48 | 9200 | 10800 | 12500 | 14100 |
| | 60 | 8100 | 9500 | 10900 | 12400 |
| | 72 | 7200 | 8500 | 9800 | 11000 |
| | 84 | 6500 | 7600 | 8800 | 10000 |
| | 96 | 5900 | 7000 | 8000 | 9100 |

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

25/35 Versa-Lift with 2 Counterweight Slabs and Sideshifter Carriage

Slab Weight (lbs)

Number of Slabs

Standard Wheel Base (in)

1900

2

76

| Lift Capacities w/Forks Only (lbs) | | | | | |
|--|----|------------------------------|-------|-------|-------|
| | | Counterweight Extension (in) | | | |
| | | 0 | 12 | 24 | 36 |
| Load Center From Fork Face (in) | 24 | 20100 | 23300 | 26500 | 29800 |
| | 36 | 16300 | 18900 | 21400 | 24000 |
| | 48 | 13600 | 15800 | 18000 | 20200 |
| | 60 | 11700 | 13600 | 15500 | 17400 |
| | 72 | 10300 | 12000 | 13600 | 15300 |
| | 84 | 9200 | 10700 | 12100 | 13600 |

| Lift Capacities w/Boom Only (lbs) | | | | | |
|--|----|------------------------------|-------|-------|-------|
| | | Counterweight Extension (in) | | | |
| | | 0 | 12 | 24 | 36 |
| Load Center From Boom Face (in) | 12 | 19400 | 22600 | 25800 | 29000 |
| | 24 | 15700 | 18300 | 20900 | 23400 |
| | 36 | 13100 | 15300 | 17500 | 19700 |
| | 48 | 11300 | 13200 | 15100 | 16900 |
| | 60 | 9900 | 11600 | 13200 | 14900 |
| | 72 | 8900 | 10300 | 11800 | 13300 |
| | 84 | 8000 | 9300 | 10600 | 12000 |
| | 96 | 7300 | 8500 | 9700 | 10900 |

| Lift Capacities w/Forks & Boom (lbs) | | | | | |
|---|----|------------------------------|-------|-------|-------|
| | | Counterweight Extension (in) | | | |
| | | 0 | 12 | 24 | 36 |
| Load Center From Boom Face (in) | 24 | 14700 | 17300 | 19900 | 22500 |
| | 36 | 12400 | 14500 | 16700 | 18900 |
| | 48 | 10600 | 12500 | 14400 | 16300 |
| | 60 | 9400 | 11000 | 12600 | 14300 |
| | 72 | 8300 | 9800 | 11300 | 12700 |
| | 84 | 7500 | 8800 | 10200 | 11500 |
| | 96 | 6800 | 8100 | 9300 | 10500 |

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

25/35 Versa-Lift with 3 Counterweight Slabs and Sideshifter Carriage

Slab Weight (lbs)

Number of Slabs

Standard Wheel Base (in)

1900

3

76

| Lift Capacities w/Forks Only (lbs) | | | | | |
|--|----|------------------------------|-------|-------|-------|
| | | Counterweight Extension (in) | | | |
| | | 0 | 12 | 24 | 36 |
| Load Center From Fork Face (in) | 24 | 22600 | 26200 | 29900 | 33500 |
| | 36 | 18300 | 21200 | 24100 | 27000 |
| | 48 | 15300 | 17800 | 20200 | 22700 |
| | 60 | 13200 | 15300 | 17400 | 19500 |
| | 72 | 11600 | 13500 | 15300 | 17200 |
| | 84 | 10300 | 12000 | 13600 | 15300 |

| Lift Capacities w/Boom Only (lbs) | | | | | |
|--|----|------------------------------|-------|-------|-------|
| | | Counterweight Extension (in) | | | |
| | | 0 | 12 | 24 | 36 |
| Load Center From Boom Face (in) | 12 | 21900 | 25500 | 29100 | 32700 |
| | 24 | 17700 | 20600 | 23500 | 26400 |
| | 36 | 14800 | 17300 | 19700 | 22200 |
| | 48 | 12800 | 14900 | 17000 | 19100 |
| | 60 | 11200 | 13100 | 14900 | 16800 |
| | 72 | 10000 | 11700 | 13300 | 15000 |
| | 84 | 9000 | 10500 | 12000 | 13500 |
| | 96 | 8200 | 9600 | 10900 | 12300 |

| Lift Capacities w/Forks & Boom (lbs) | | | | | |
|---|----|------------------------------|-------|-------|-------|
| | | Counterweight Extension (in) | | | |
| | | 0 | 12 | 24 | 36 |
| Load Center From Boom Face (in) | 24 | 16800 | 19700 | 22600 | 25500 |
| | 36 | 14100 | 16500 | 19000 | 21400 |
| | 48 | 12100 | 14200 | 16300 | 18400 |
| | 60 | 10600 | 12500 | 14300 | 16200 |
| | 72 | 9500 | 11100 | 12800 | 14400 |
| | 84 | 8600 | 10000 | 11500 | 13000 |
| | 96 | 7800 | 9100 | 10500 | 11900 |

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

**CUSTOM MOBILE EQUIPMENT
439 EAST HIGH STREET
BALDWIN CITY, KS 66006
P: 785-594-7474**

**VERSA-LIFT 25/35 - W/BOOM AND FORKS
WEIGHTS AND FLOOR LOADING**

**FRONT TRACK – 44”
REAR TRACK – 52”
OVERALL WIDTH – 60”
WHEELBASE EXTENDS – 76” – 112”**

WEIGHTS W/BOOM AND FORKS

| | <u>NO LOAD</u> | <u>FRAME IN</u> | <u>FRAME OUT</u> |
|-------------------------------|----------------|---------------------|---------------------|
| | | 25,000# LOAD | 35,000# LOAD |
| WEIGHT ON DRIVE AXLE – | 17,000# | 56,400# | 66,400# |
| WEIGHT ON STEER AXLE – | 18,000# | 3,600# | 3,600# |
| TOTAL WEIGHT – | 35,000# | 60,000# | 70,000# |

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” LC) | 495 psi on drive | 67.0 square inches each |