

# ORION<sup>★</sup> 24K

*POWER, PERFORMANCE & PRECISION*

24,000 lbs. maximum capacity [10,800 kgs.]



- Durable components, long dependable life.
- Smooth, controlled hydrostatic drive
- Powerful GM3.0L Engine
- Travel height of 87"
- **Made in Canada** 🍁



[highreachinc.com](http://highreachinc.com)

[orionlifts.com](http://orionlifts.com)

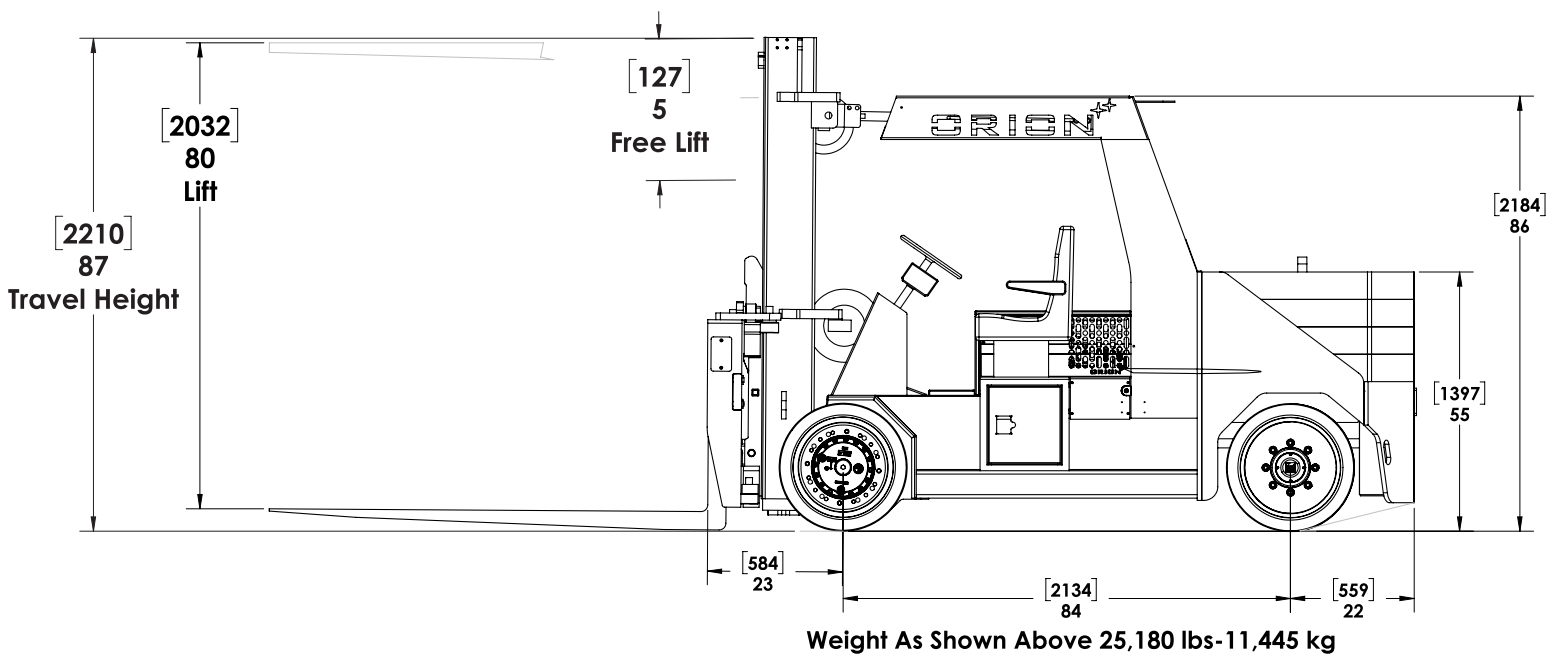
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## Component Weights:

Chassis w/forks: 25,180 lbs.  
 Front: 9,860 lbs.  
 Rear: 15,320 lbs.  
 Boom: 2,500 lbs.  
 Boom & Stand: 2,900 lbs.

## Forklift Specifications



| Rated Fork Capacities (lbs.) |        |        |        |        |        |
|------------------------------|--------|--------|--------|--------|--------|
| LC in Inches >               | 24"    | 36"    | 48"    | 60"    | 72"    |
| Capacity                     | 24,000 | 19,000 | 15,750 | 13,500 | 11,750 |

\*CAPACITIES RATED WITH MAST VERTICAL

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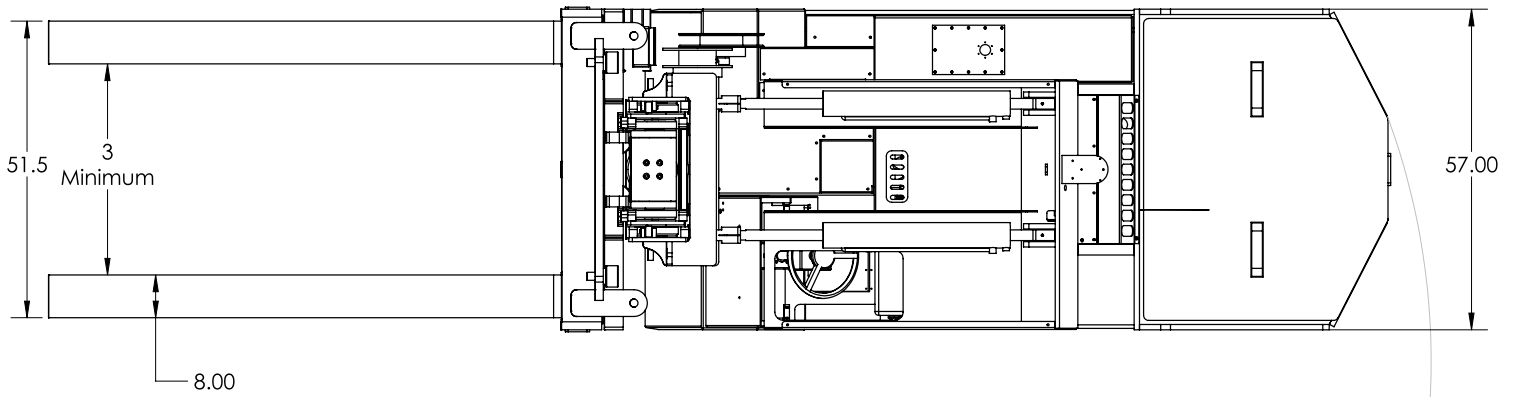
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**24,000 lbs. @ 24"**

**15,750 lbs. @ 48"**

|                                        |               |                   |                          |
|----------------------------------------|---------------|-------------------|--------------------------|
| Lift Height (clear):                   | 80"           | Overall Width:    | 57"                      |
| Free Lift:                             | 5"            | Overall Length:   | 129"                     |
| Standard Forks dimensions:             | 96" x 8" x 3" | Wheelbase:        | 84"                      |
| Max distance between standard forks:   | 34"           | Engine/Fuel:      | 3.0L GM LP Power         |
| Max distance outside-to-outside forks: | 50"           | Hydrostatic Pump: | Danfoss                  |
| Min distance between forks:            | 4"            | Gradability:      | 20% Loaded, 50% Unloaded |
| Max lift height w/boom:                | 209"          | Tires Front:      | 28" x 12" Non-Marking    |
| Max horizontal reach w/boom:           | 85"           | Tires Rear:       | 22" x 10" Non-Marking    |
| Travel Height:                         | 87"           |                   |                          |

## Forklift Specifications



| Rated Boom Capacities (lbs.) |               |               |               |               |               |              |
|------------------------------|---------------|---------------|---------------|---------------|---------------|--------------|
| LC in Inches >               | 7"            | 13"           | 25"           | 37"           | 49"           | 61"          |
| <b>Capacity</b>              | <b>23,000</b> | <b>21,800</b> | <b>17,090</b> | <b>14,050</b> | <b>11,200</b> | <b>9,150</b> |

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## ORION 24K features:

- ✓ Easy-Read Electronic Load Scale: Instantly gauge the weight of your cargo with crystal-clear accuracy, ensuring safe and efficient operations every time.
- ✓ Full-power fork locators align the forks where you need them, when you need them, effortlessly.
- ✓ Rugged design and durable construction: Built to last with long-life components, ensuring consistent performance and reliability throughout its lifespan.
- ✓ Tilt and roll angle sensors: Continuously monitor equipment orientation, ensuring safe operations and precise positioning every time.

## Optional Equipment:

- ✓ Variety in forks: Whether you need coil prong, coil forks, extra long forks, or another type, select the perfect fit for the task at hand, enhancing load versatility.
- ✓ Extra-wide/custom carriages ensure precision in load placement and adaptability for diverse operations.
- ✓ Front & backup cameras: Navigate with confidence, enhancing safety and minimizing risks in both forward and reverse directions.
- ✓ Full-function Digital Radio Remote Control: Effortlessly steer, drive, and lift with unparalleled precision and from a safe distance.



*Back up alarm, in-operation strobe, among the safety features standard.*



*Extremely narrow frame with low profile for lifting in small spaces.*



*State-of-the-art electronic easy-read load scale.*



*Easy-to-Use power fork positioners for supporting different sized loads.*



**High Reach Inc.**<sup>★</sup>

High Reach Inc., 480 Wyecroft Road, Oakville, Ontario, L6K 2G7 Canada  
T: 905-844-4164 • [www.highreachinc.com](http://www.highreachinc.com)