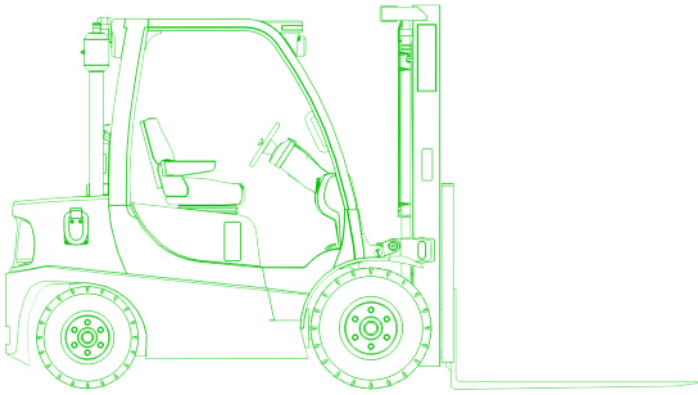


# Forklift Safety+ Add-On Module



## Simulated Equipment Specs

<b>Product name:</b> Warehouse Forklift	<b>Lifting height:</b> 4.1m (13.5ft)
<b>Engine power:</b> 48kW (64hp)	<b>Turning radius:</b> 2.28m (7.48ft)
<b>Power:</b> Diesel	<b>Travel speed:</b> 21.1km/hr (13.1mph)
<b>Load capacity:</b> 3t (3.3USst)	2 stage mast with adjustable forks

## Key Features & Benefits

The advanced exercises featured in the Forklift Safety+ Add-On Module, along with its engineering-grade physics engine, provide the most realistic and comprehensive forklift training on the market.

### Authentic machine behaviors

accurately reflect weight distribution, wheel bounciness over ramps, load balance in tight corners, and other details necessary for safe operation.

### Authentic worksite environments

including simulated water in slippery surfaces, an industry first, to safely prepare operators for the challenges of real worksites.

### Best-in-class simulation

ensures trainees understand exactly how the equipment works and what is required for efficient operations.

## Overview

As the most advanced simulated safety training for forklift operators on the market, the Forklift Safety+ Add-On Module provides the perfect complement to the Intellia Forklift Training Pack. The module features a complex safety curriculum, unique safety metrics, and on-the-spot teachable moments. Our proprietary authentic machine and environmental behaviors mean operators can confidently practice real-world scenarios in safety - pushing their expertise, retraining, or recertifying.



## Part of a Complete Training Solution

The Forklift Safety+ Add-On Module, crafted in collaboration with industry experts, is built on CM Labs' award-winning physics engine. Meticulously developed and refined over 25+ years, this core technology provides a level of realism unmatched by other simulation providers.

Operators can gain a better feel for weight distribution, as well as the forklift's hydraulics system, powertrain, and mast and forks. It enables operators to realistically experience their center of balance to prevent tipping, as well as practice counterbalancing during lifts. And, in an industry first, this add-on module introduces water and its inherent characteristics to create real slipping situations in tight corners.

Forklift Safety+ provides a curriculum that ensures a higher level of readiness for the field, reducing the training burden on seasoned operators. Teachable moments included in the add-on module offer on-the-spot guidance, helping to catch negative behaviors before they become habits.

Trainers can also take lessons to the next level with Intellia Instructor. Designed to empower organizations to scale their training, Intellia Instructor includes sophisticated report generation, customizable learning paths, live faults and weather challenges, and streamlined administrative functions. Uncoupled and untethered from a teaching station, trainers can support multiple trainees in real time via tablet while closely monitoring each individual's performance.

## Supported CM Labs Hardware Platforms

This add-on module can be installed on any CM Labs hardware platform, with different configurations available to meet your budget, space, and training requirements. CM Labs' simulators are built to last, and designed for years of 24/7 operator training.

Forklift Safety+ runs on:

- Portable **Trainer** and **Edge Plus**
- Compact **Edge Max**
- Fully immersive **Advantage**, premium **Master** and **MasterCab**

\*A Forklift Simulator Training Pack is required to run the Forklift Safety+ Add-On Module. Add-on modules are specific to their corresponding training pack. Module exercises are non-transferrable to other exercises within the training pack.

## Learning Program

The complex scenarios, Working in Warehouse and Yard Work, provide the advanced lessons necessary to effectively prepare for OSHA Forklift Certification and Training and achieve safe operations.

- ✓ Navigating indoor & outdoor environments
- ✓ Understanding right-of-way principles
- ✓ Using ramps of different heights
- ✓ Loading & unloading pallets from containers and freight trailers
- ✓ Interacting with pedestrian & forklift traffic

## Performance Metrics

Only with CM Labs metrics will instructors gain valuable objective insight into operator safety and abilities, with detailed safety indicators such as:

- ✓ Collisions & vehicle flip over
- ✓ Contact with electrical or gas tank
- ✓ Failure to honk at intersection
- ✓ Driving with raised forks
- ✓ Lifiable not on the backrest
- ✓ Contact, proximity, or load over a human
- ✓ Seatbelt Infraction