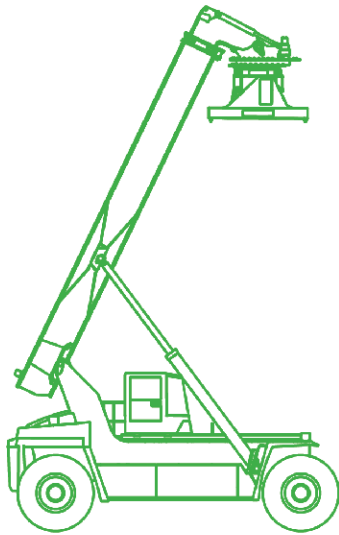


# Reach Stacker Simulator Training Pack



## Simulated Equipment Specs

**Stacking height:** Up to 5 containers

**Load capacity:** 45,000 Kg (50 Tons)

**Wheelbase:** 6 m (20 ft)

## Overview

The Intellia Reach Stacker Simulator Training Pack allows trainees to rapidly acquire operational skills through scenarios with challenging container placements featuring multiple container sizes and challenging stacking scenarios. The training pack is designed to model the entire machine, from the hydraulics and camera systems right down to the inching pedal for unparalleled realism and authentic machine behavior. Because the training pack provides the highest degree of realism in the industry and accurately reproduces authentic equipment behavior, trainees transition faster and more effectively to real equipment.

## Key Features & Benefits

### A progressive learning program

covering driving exercises and yard operations as well as vehicle interactions with ITVs and external trucks.

### Make unlimited exercises with the

exercise builder and create the specific scenarios that suit your training needs.

### Best-in-class simulation that

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



## A Complete Training Solution

The Reach Stacker Simulator Training Pack incorporates CM Labs' award-winning core technology—resulting in a training solution that delivers the most transferable operator skills anywhere, outside the real equipment. It is the only solution on the market that can tip when the simulated equipment brakes or corners too fast, and that reacts realistically when loads are distributed unevenly.

Trainers can also elevate their lessons with Intellia's suite of instructor support tools, which include next-generation reporting, real-time trainee monitoring, and customizable learning path planning features. Additional capabilities include the ability to introduce machine malfunctions during training and assess progress using performance indicators that track aptitude in three key areas: safety, productivity, and quality.



## Dedicated to Your Training Success

CM Labs' simulators are built to last and designed for years of 24/7 operator training. The training packs are compatible with various hardware configurations, designed to fit your budget, space, and specific training needs. Choose from:

- Portable **Trainer** desktop series
- Fully immersive **Advantage** series
- Premium **Master** and **MasterCab** series

## Learning Outcomes

- ✓ Familiarization with bays, rows, & cell identification
- ✓ Accurately manipulating 20-ft, 40-ft, and 45-foot containers
- ✓ Managing container loads and avoiding dangerous situations
- ✓ Driving safely under various conditions
- ✓ Working with precision in confined or obstructed areas
- ✓ Accurate control of the machine when working in tall stacks

## Performance Metrics

The training pack tracks over 20 different metrics, including:

- ✓ Number of containers moved
- ✓ Number of collisions
- ✓ Operator errors

## Compatible Industry-Grade Controls

- ✓ Foot pedals
- ✓ Steering wheel
- ✓ Professional-grade joysticks