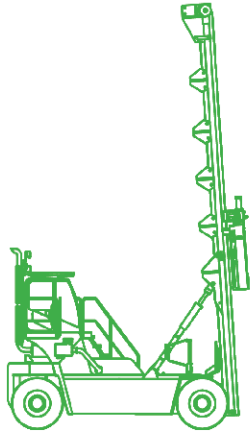


Double Empty Container Handler Add-On Module



Simulated Equipment Specs

Stacking height: Up to 8 containers

Load capacity: 9,000 Kg (10 Tons)

Wheelbase: 4.5 m (14.5 ft)

Max speed: 27 km/h (17 mph)

Overview

Designed to run on any CM Labs port equipment simulator, the Intellia Double Empty Container Handler Add-On Module allows trainees to build confidence and competence with its advanced lifting mechanism. Operators can find it challenging to master double container lifts, especially when speed and safety are critical. As the only training solution of its kind, the Intellia Double Empty Container Handler Add-On Module allows trainees to rapidly acquire operational skills in a pressure-free, safe learning environment.

Key Features & Benefits

A guided learning program

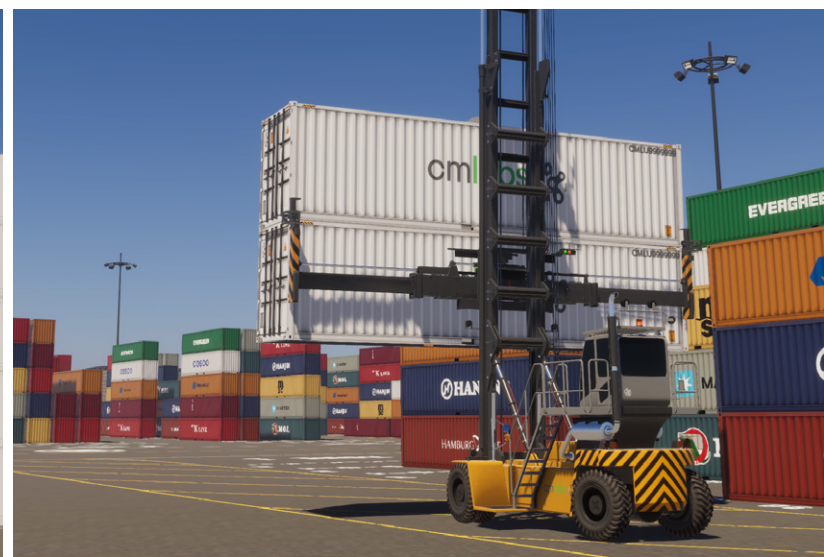
covering driving exercises and yard operations with ITVs

Freeform exercises

to help trainees learn to safely and efficiently use the equipment in the yard to practise stacking and truck interactions.

Best-in-class lifting simulation

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



A Complete Training Solution

The Double Empty Container Handler Add-On Module incorporates realistic machine behaviors and physics-based motion feedback that's unlike anything else on the market today. This results 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 twin lift spreader functions, 20-ft & 40-ft modes, and side-shifting
- ✓ Driving & lifting in confined spaces
- ✓ Accurate stacking of single and double containers
- ✓ Manipulating containers stacked up to 8 high
- ✓ Loading, unloading, and interacting with ITV trailers
- ✓ Obstacle avoidance

Performance Metrics

The add-on module tracks over 20 different metrics, including:

- ✓ Completion time
- ✓ Movement efficiency & accuracy
- ✓ Adherence to safety protocols
- ✓ Elapsed time, exercise completion percentage, and use of bypasses

Compatible Industry-Grade Controls

- ✓ Foot pedals
- ✓ Steering wheel
- ✓ Professional joysticks and control box

***An Empty Container Handler Simulator Training Pack is required to run the Double Empty Container Add-On Module.*