

Vortex MasterCab

Full-immersion motion-enabled operator training simulator

Introducing the Vortex MasterCab /

The Vortex MasterCab is a full-immersion training simulator powered by the most realistic port equipment simulation on the market today. The result is focused training that develops spatial intelligence, muscle memory, and operational skills. This allows port terminals to safely and effectively assess and train new operators, or to prepare ports personnel for new equipment and processes.

Benefits /

1. Safe, effective training, 24-7

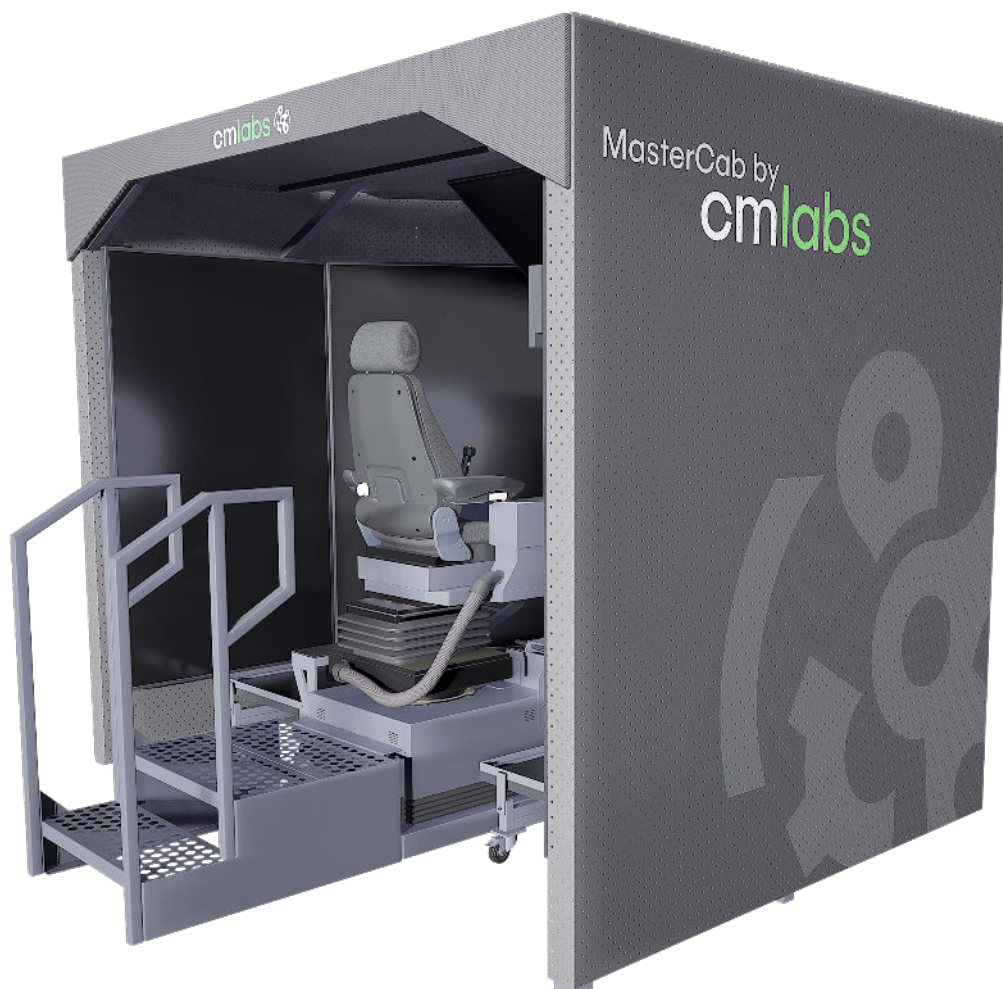
Training for port terminal operations is often complicated by lack of equipment availability. But with the Vortex MasterCab, you have a dedicated training resource that's available day or night, in all weather.

2. All-in-one training platform

The Vortex MasterCab is ready for training on all types of equipment — it features equipment-specific hot-swappable control sets and pedals, so operators are learning the feel of real equipment.

3. Built to last

With a robust steel frame, commercial-grade displays, professional-grade controls and industrial shock-mounted computers, the Vortex MasterCab is built to last. It is designed to service port terminals with 24-7 operations for years of learning.



Meet the Vortex MasterCab

IMMERSIVE DISPLAYS

Ten high-definition displays provide full-field-of-view visuals, driven by industry-leading simulation of operating conditions

FEEL THE MOTION

For full trainee immersion, the motion platform replicates the motion and vibration experienced while lifting and traveling.

BUILT TOUGH

With rugged high-quality steel frame and parts, the Vortex MasterCab is built tough for the demands of a busy training organisation.

OPERATOR TOUCHSCREEN

The touchscreen makes it easy for the student to log in and switch between training exercises, and also acts as the equipment computer interface, including auxiliary controls and operator's dashboard.

SWAPPABLE CONTROLS

Train many equipment types on a single simulator — with no need to shut down the simulator to change control sets or pedals.

RUN A FULL EQUIPMENT FLEET

The Vortex MasterCab can run training packs for STS, MHC, SPC, Straddle Carrier, Reach Stacker, ECH, RTG, ITV, Forklift, as well as a host of construction equipment including excavator and mobile crane



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