



STAND UP COUNTERBALANCED LIFT TRUCK PERSONAL SIMULATOR

REAL TRAINING VALUE IN A PC-BASED SIMULATOR

- ▶ Pre-screen trainees for operator aptitude
- ▶ Prepare students for real seat-time
- ▶ Upgrade skills to meet higher standards
- ▶ Promote the trade to aid recruitment

Simply install the simulation software and connect the USB simulator controls!



Tabletop Replica Controls
(2 choices for the joystick orientation)



Industrial Controls
(3 choices for the OEM Control Handle)

Simlog's Stand Up Counterbalanced Lift Truck Personal Simulator puts you at the controls of a typical stand up (narrow aisle) counterbalanced lift truck. Training scenarios are typical warehouses and distribution centres that have adopted narrow aisles that require a special kind of counterbalanced lift truck with "stand up" functionality to work at loading docks and in narrow aisle racking systems.

14 SIMULATION MODULES OF INCREASING DIFFICULTY

- Controls Familiarization
- Slalom 1 – Forward
- Slalom 2 – Reverse
- Ramp Driving
- Flatbed Truck
- Loading a Shipping Container
- Unloading a Shipping Container
- Loading a Dry Van Trailer 1 – Single Loads
- Unloading a Dry Van Trailer 1 – Single Loads
- Loading a Dry Van Trailer 2 – Stacked Loads
- Unloading a Dry Van Trailer 2 – Stacked Loads
- Selective Pallet Racks 1 – Standard Aisles
- Selective Pallet Racks 2 – Narrow Aisles
- Drive-In / Drive-Through Racks

AUTOMATIC PERFORMANCE MEASUREMENT

For each simulation module, comprehensive Performance Indicators measure the quality and productivity of students' work. The simulation software automatically tracks and reports simulation results. Students can train unsupervised and learn at their own pace!

TEACH REAL-WORLD OPERATING SKILLS



Slalom 1, for driving forwards



Loading a Dry Van Trailer with single loads

OBJECTIVE SIMULATION RESULTS

58 Performance Indicators are precisely measured, including:

- Maximum and Average forward driving speeds
- Maximum and Average mast angles while driving
- Maximum and Average orientation errors at pick-up
- Maximum "g-force" of load at impact
- Number of collisions between forks and racks



A CHOICE OF SIMULATOR CONTROLS

TABLETOP REPLICA CONTROLS

The most cost-effective option featuring industrial-strength controls

KEY BENEFITS:

- Easy to assemble USB-ready simulator controls
- Lightweight and portable
- Steering Wheel bracket work from a standing position
- Adjustable bracket to position and orient the joystick
- Multi-purpose with Reach Lift Truck Personal Simulator



INDUSTRIAL CONTROLS

A superior simulation experience with OEM elements

KEY BENEFITS:

- OEM Control Handle (three options)
- Steering Tiller
- Foot Brake Pedal Unit
- 2 pushbuttons for alternative viewpoints
- Mini-joystick to pan/tilt current viewpoint
- Emergency power disconnect pushbutton
- Front panel key lock



OPTIONAL SIMULATION MANAGER

Add the efficiency of a central database for keeping track of Simulation Results. A single Simulation Manager is compatible with all Personal Simulators – whether on a single station or networked lab.

- Control user access to all Personal Simulators
- Organize training into learning groups/classes
- Review Simulation Results from an instructor station
- Share Simulation Results with remote locations

ABOUT SIMLOG

Since 1999, Simlog leads the market with the most extensive lineup of simulation software for heavy equipment used in Material Handling, Construction, Mining, and Forestry.

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Contact us or your local reseller for a quotation!

