

FORKLIFT 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!







Simlog's Forklift Personal Simulator puts trainees at the controls of a typical factory forklift with rear-wheel steering. The training scenarios are typical of factory, warehouse and distribution centre environments, featuring a variety of loads and shelving arrangements, along with truck bays.

Training efficiency is delivered through a modular Instructional Design that teaches real skills for productive and safe equipment operations in the workplace.

7 SIMULATION MODULES OF INCREASING DIFFICULTY

- **Controls Familiarization**
- Slalom
- Ramp Driving
- Selective Pallet Racks
- Drive-In/Drive-Through Racks
- Cantilever Racks and Flatbed Truck
- **Loading Docks**

TEACH REAL-WORLD OPERATING SKILLS



Driving through a Slalom obstacle course



Placing loads into a box truck at the loading dock

AUTOMATIC PERFORMANCE MEASUREMENT

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

OBJECTIVE SIMULATION RESULTS

63 Performance Indicators are precisely measured, including:

- Maximum forward driving speed
- Average mast angle while driving
- Average orientation error at pick-up
- Number of collisions between forks and racks



A CHOICE OF SIMULATOR CONTROLS



The most cost-effective option featuring industrial-strength controls

KEY BENEFITS:

- Easy to assemble USB controls
- Light weight and portable
- Ability to create your own operator chair
- 3 or 4-lever configurations available



OPERATOR CHAIR WITH INDUSTRIAL CONTROLS

A superior simulation experience with an authentic operator seat

KEY BENEFITS:

- Fully assembled with USB controls
- Steel platform on casters
- Adjustable seat, steering and arm consoles
- 6 configurations available for the most common forklifts

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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