

# SIMLOG

The Standard in Cost-Effective  
Simulation for Training  
Heavy Equipment Operators

Improve your Lift Truck  
Operator Training with  
Simlog Personal Simulators



Simlog Personal Simulators have surpassed 1,000 setups hard at work in operator training programs worldwide for powered lift truck material handling operations in factories, warehouses, and distribution centers.

Our products all feature Instructional Designs that look to training standards such as the National Safety Council and OSHA, ensuring that our Simulation Modules teach people the core skills needed to pass the practical skills tests conducted at the controls of real equipment.



**Stand Up  
Counterbalanced  
Lift Truck**



**Depth Perception / Fork Levelling**



**Collision Visibility**



**Reach Lift  
Truck**



**Security Lights**



**Forklift**



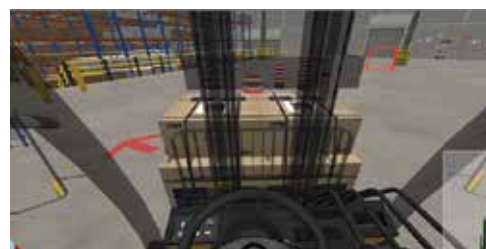
**Mast Tilt**



**Depth Perception**



**Fork Height**



**Mast Semi-Transparency**

Simlog Personal Simulators for lift truck operator skills and safety training are proven performers, ready for cost-effective and rapid deployment in a busy training environment.

Return on investment is realized by reducing training time by 50% at the critical practical step of onboarding new lift truck operators. The same simulator setup supports upskilling existing employees and post-incident retraining, improving safety and raising the productivity of an entire lift truck operations team.



**Stand Up  
Counterbalanced  
Lift Truck**



**Reach Lift  
Truck**



**Forklift**



**Industrial Controls:  
3 Displays in Portrait Mode**



**3 Options for  
OEM Control Handles**



**Tabletop Replica Controls:  
1 Front and 1 Rear Display**



**Operator Chair: 4 Displays  
in Landscape Mode**

## Featured Customer Story: Toyotetsu America (TTAI), Somerset, KY

Since 2018, TTAI has trained 600 new hires with Simlog

### Calculating Toyotetsu's ROI with Simlog

To estimate Toyotetsu's ROI, we combine:

- having the lift truck (leasing costs)
- putting the lift truck to work (space requirement costs, insurance costs, operating costs, maintenance and repair costs)
- having an instructor supervise the work (salary costs)

for an approximate total hourly cost of \$75.

In this way, using a real lift truck (instead of simulation) for the half-day (4 hours) on Day 2 of TTAI's onboarding program for each new hire would cost about \$300.

Now it's easy to see that the savings associated with onboarding 600 people is  $600 \times \$300$  per person = \$180,000 for an ROI of more than 300% (taking into account the simulator purchasing).



"Simlog's simulator is greatly useful, as it helps us reduce the time that it takes to get team members [new hires] familiar with the lift truck controls by more than 50%. The simulator makes it easy to cover all the safety concerns and visualize them from different angles, while explaining different key points in detail. In general, I have noticed that team members are less anxious and more confident when they go on to operate our [real] lift trucks after their simulator-based training."

— Ali Alt Benelmadani  
Conveyance Regional Trainer

### Why Simlog?

- ▶ World class simulation graphics and physics
- ▶ Instructional Designs aligned with leading training standards
- ▶ Simulation Modules of increasing difficulty, to develop key component skills one at a time
- ▶ Performance Indicators to comprehensively evaluate the simulated work, with automatic performance tracking
- ▶ Variety of simulator setups, from simple Tabletop Replica Controls to Operator Chairs and Industrial Controls
- ▶ Simulator controls are USB-ready, making installation and maintenance easy
- ▶ Low total cost of ownership (no software subscription annual fee)