

**Teach Heavy Equipment
Operator Skills
Safely and Affordably**

SIMLOG

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

Construction
& Cranes

Logistics

Mining

Forestry





Did you know that now is the perfect time for learning heavy equipment operations? Rising workforce shortages are creating strong demand for skilled heavy equipment operators. More and more students will be introduced to the trade and trained using the innovative technology of simulation! With 16 Personal Simulators, Simlog is at the forefront of affordable PC-based simulation that takes students from the classroom to the virtual work-site, as they explore their aptitudes, develop real skills and learn safety-conscious habits.

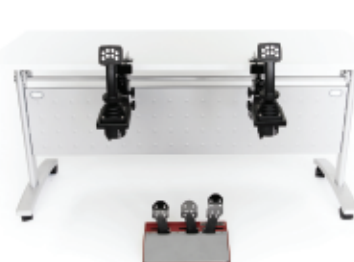
Skid-Steer Loader Personal Simulator



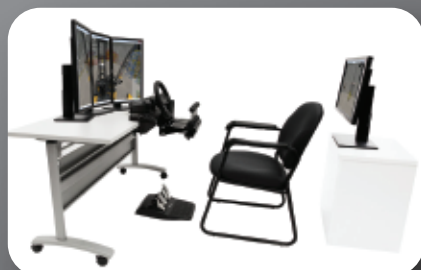
Backhoe Loader Personal Simulator



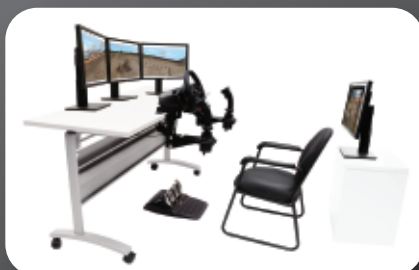
Bulldozer Personal Simulator



Alternative Tabletop Setups with Multiple Displays



Forklift Personal Simulator
3 Front Displays and 1 Rear Display



Backhoe Loader Personal Simulator
3 Front Displays and 1 Rear Display



Hydraulic Excavator Personal Simulator
3 Front Displays
Compatible with Skid-Steer Loader

Simlog's most popular products for career and technical education feature Instructional Designs that emphasize alignment with national certification guidelines from standards organizations such as NCCER for construction equipment, NCCCO for cranes, as well as OSHA and NSC for forklifts.

Each Personal Simulator draws upon real equipment functionality to offer a series of Simulation Modules that carefully teach real-world operator skills step-by-step. Student performance is precisely measured by comprehensive "Performance Indicators" as they learn at their own pace with no supervision required!

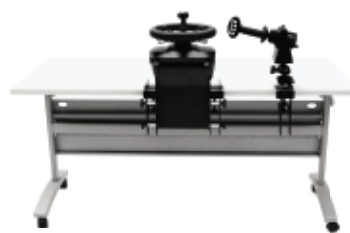
Simlog's Simulation Manager adds the efficiency of a central database for keeping track of Simulation Results. A single Simulation Manager is compatible with all Personal Simulators – whether on a single station or in a networked lab.

- Evaluate students' operator aptitudes
- Train more students at significantly lower cost
- Enhance recognized curriculum standards

Forklift Personal Simulator



Reach Lift Truck Personal Simulator



Multi-Purpose Personal Simulator



Contact us or your local reseller for a quotation!

Simlog's Operator Chair



Multi-Purpose Personal Simulators

- ▶ Many Personal Simulators share the same Simulator Controls to create the most cost-effective setup
- ▶ Multi-Purpose Personal Simulator configurations are available for both Tabletop and Operator Chair setups

Configuration for Forklift Personal Simulator
with 3 Front Displays and 1 Rear Display

Discover the Success Stories Using Simlog's Personal Simulators

Simlog's Personal Simulators have been delivering cost-effective simulation to education and industry since 1999. Today, Personal Simulators are used in over 350 vocational programs across the U.S.A. and Canada. Our products have helped place hundreds of thousands of students around the world on a pathway to becoming superior heavy equipment operators.



Miami Springs Senior High School (MSSH), Florida

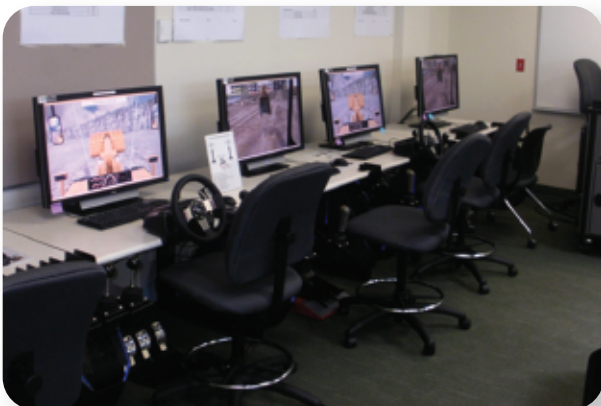
The Trade and Logistics Academy at MSSH was created in partnership with Prologis, a commercial real estate company. The program includes online coursework, shipping/receiving in a classroom warehouse, performing pickups/deliveries around the school, and an emphasis on simulator-based training for forklift operation.

The Prologis lab consists of two tabletop stations of Simlog's Forklift Personal Simulators. Each station features a surround setup with 3 front displays and one rear display, allowing students to safely train and prepare for operator certification on a real forklift at a nearby industry training center.

Dorchester County Career and Technology Center, South Carolina

The Heavy Equipment Operation (HEO) program at Dorchester County CTC follows best practices in cost-effective simulator lab setup to prepare career-ready graduates, and reduces local construction industry training costs.

The simulator lab features five Multi-Purpose stations with Simlog's Backhoe Loader, Hydraulic Excavator, Bulldozer and Wheel Loader Personal Simulators. The lab combines Tabletop stations with single displays, and Operator Chair stations with four surround displays.



Palm Beach State College, Florida

With support from local industry partners, Palm Beach State College (PBSC) leveraged the same simulator lab used in daytime programs, to create new workforce training programs for the rural, economically challenged community of Belle Glade, Florida.

The new 5-week workforce training program provides 45 hours of simulator-based practice per trainee. PBSC's simulator lab consists of five dedicated tabletop stations with Forklift, Hydraulic Excavator and Wheel Loader Personal Simulators.