

CONSTRUCTION MACHINERY SIMULATORS



VR Compatibility



Lessons and Scenarios

Our simulators include many scenarios as construction machinery recognition, safety measures and advanced using techniques.

- Construction machinery introduction
- Gauges introduction
- Joysticks introduction
- Attachments introduction
- Safety precautions
- Driving and maneuvering techniques
- Moving, stopping and parking
- Lifting applications
- Loading applications
- Scraping applications

Our simulation software allows rapid transition to any working conditions for all scenarios.

- Various terrain conditions
- Various load types
- Various floor conditions
- Various weather conditions
- Various working hours

Monitoring and Reporting

Our simulation software reports all parameters related to evolution of operator.

- Quantity of work
- Duration of work
- Fuel consumption
- Occupational parameters
- Combined parameters



- Portable and lightweight system
- 3 DOF motion platform

- Adjustable seat with safety belt and armsets
- Original joystick, pedals and hardware

Product Size (with Tv&Kiosk)

LxWxH 240x145x203cm

EXCAVATOR SIMULATOR



RISK & COSTS FREE TOOLS BY SANLAB Simulation

- × Fuel Costs
- × Accident Risks to Staff
- × Occupational Safety Risk
- × Operating Costs
- × Maintenance Costs
- × Machine Downtime
- × Equipment Damage
- × Weather Restrictions
- × Worksite Restrictions
- × Emission

