

TELEHANDLER SIMULATOR



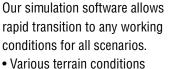
Lessons and Scenarios

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
- Portable and lightweight system3DOF motion platform

Minimum System Requirements

Intel(R) Core(TM) i5 | 4 GB Ram | 120 GB SSD Harddisk | NVIDIA GeForce GT1X1050 Windows 7 Pro 64 | Wireless Combo keyboard+Mouse



- 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

Adjustable seat with safety belt and armsetsOriginal joystick, pedals and hardware



Simpro3

S-LINE 3DOF Motion System



Physical Dimensions

(Tv and Kiosk Included Dimensions) LxWxH 240x157x205cm

Electrical Speficitaions(W) Power Supply: 220VAC, 13,7A(Peak)

info@sanlab.net www.sanlablearning.com





TELEHANDLER SIMULATOR

Features

Modern 3D graphics Realistic physics Realistic engine rpm, torgue and hydraulic pressure calculations Accurate vehicle transmission simulations Different set of attachments far the vehicles Terrain deformation Detailed reporting Multiple external camera options far the trainer Different times of day, work at night selectable by the trainer Rich selection of lessons to cover all important aspects of the regarding vehicle Touch screen inputs or full cabin with complete set of physical inputs option Realistic physical vehicle pedals, levers and buttons 3DOF or 6DOF motion feedback options Virtual reality support far both Oculus and HTC Different screen configurations Physical gauges

Risk & Cost Free Tools by SANLAB Simulation

- $\ensuremath{\boxdot}$ Fuel Costs
- ⊖ Accident Risks to Staff
- Occupational Safety Risk
- ⊖ Operating Costs
- ⊖ Maintenance Costs
- ⊖ Machine Downtime
- ⊖ Equipment Damage
- ⊖ Weaher Restrictions
- ⊖ Worksite Restrictions
- ⊖ Emission

Reporting

At the end of every training session, a report is created and recorded. This report includes trainer name, trainee name, date, name of the training lesson, successes and mistakes of the trainee as well as spent time and fuel. These reports can be accessed any time and can be printed directly within the simulator software.

Telehandler Lessons

- Slalom
- Ghost Loader

- Warehouse Loading
- Container Moving

- Truck Unloading
- Lowbed Loading



D100 Kuzey Yan Yol 49/1 Kartal İstanbul 34876 TR +90 216 377 7001 +90 542 377 7011

info@sanlab.net www.sanlablearning.com