

MILITARY CRANE SIMULATION

Rough Terrain (RT) Telescoping Crane



True to Life

The GlobalSim Rough Terrain (RT) Telescoping crane simulator is based on the Grove Rough Terrain. It is modeled with instructor controls, a hoisting speed proportional to the load weight, and simulates a 75 ton capacity. The advanced graphics and physics used in the crane model provide unrivaled simulation realism.

Get the Full Picture

The GlobalSim RT training simulator delivers real world results to your training program. It is designed to help students meet training objectives in a realistic environment. Crane operator's are able to practice typical operations such as, lift, move, stack, or unstack various containers and loads.

Full Training Options

GlobalSim's exclusive scenario editor gives instructors the ability to build and customize challenging courses. The instructor may control the weather, load placement, and many other factors in order to teach and train proper execution of safe operation in any situation.

Flexible Hardware Options

GlobalSim's advanced simulation systems offer the most realistic virtual training available. With several hardware configurations to choose from and the option of interchangeable control consoles, GlobalSim can provide a training solution for specific or generic material handling equipment.

Model Specifications

- » Lift capacity: 75 ton
- » Boom length: 41 ft. - 128 ft.
- » Max tip height: 123 ft.

Product Features

- » Compatible with all GlobalSim's hardware platforms designed to match any budget
- » 4K high-resolution visual system
- » Optional virtual reality (VR) headset providing full 360 views and depth perception
- » Full-featured student station with real controls matching the actual equipment
- » Crane model can be configured with either Insulation Hook, Clevis Only, or Lift Ring device
- » Optional motion system providing correct cues for advanced training
- » Instructor station application for monitoring and controlling training sessions
- » Scenario editor for creating an unlimited number of new exercises
- » Training Management System for storing performance records and evaluating improvement
- » After Action Review application for training session feedback

