

## PORT CRANE SIMULATION

### Container Handler

GlobalSim™



### True to Life

The GlobalSim container handler simulator is a real-time, single or multi-channel simulator that provides operator training for lifting and transporting loads. Instructors configure custom training scenarios and control the simulator environment experienced by the student operator. training needs.

### 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.

### Get the Full Picture

GlobalSim incorporates a full-featured instructor station which includes a student database, a situational display with a 360-degree drone view and a control panel. We have developed a library of materials that we can provide to help organizations and implement a thorough training program.

### 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.

## Product Features

- » Front two hydraulics tilt of lifting mechanism (mast) adjustment 10 degree back toward operator and 3 degrees away from operator.
- » Hydraulic lift under the cab allowing the cab to tilt a total of 25 degrees.
- » Six tires rotate to simulator driving.
- » Rear steering with turning radius WI/Wa:975/8000 mm. Steering tires maximum angle is approximately 75 degrees.
- » Rotation hydraulics can be operated independently.
- » Spreader movement has seven hydraulic pistons (four for tilt; two for rotation; and one for side shift).
- » Spreader can change width between 20 foot and 40 foot. Extension of each side is independent.
- » Spreader has ability to side shift ten inches—five inches to each side from center.
- » Steering tires maximum angle is approximately 75 degrees.
- » Machine lights—front and rear work lights, brake lights turn signal lights, headlights, and twist lock indicator lights

