

TRUCK RISER RAMP OFF-LOADING INSTRUCTIONS

Note: Ship and Receive Unit Only On Its Side

TRUCK RISER RAMP TRANSPORTATION

The shipping practices employed by Bluff Manufacturing, Inc. involving the transportation of the truck riser products have been established and are enforced for the SAFETY of those loading and unloading the product, those transporting the product, and of the product itself. These practices also simplify the loading/unloading process by utilizing a single lift point and by minimizing the equipment required.

Our shipping practices are:

1. Ship all truck riser ramps on flatbed trailers. **Why?** Off-loading a truck riser ramp from a container in an open lot is an extremely dangerous situation for man and machine.
2. Ship all truck riser ramps on their sides ... whether it is one unit or four units. **Why?** To maximize safety during loading/ unloading and to minimize the amount of equipment required.
3. All loads should be centered on the trailer. **Why?** To maximize the security of the load which would be compromised if the load was positioned off-center.

NOTES TO CARRIERS of Bluff Manufacturing truck riser ramps:

1. Bluff employees are not responsible for rearranging freight that exists on your trailer when you arrive at Bluff Manufacturing.

UNLOADING INSTRUCTIONS

- Use a capacity-appropriate forklift (based on the weight of the ramp ordered) **or** a crane with a minimum mast height of 15', and a 48" nylon sling with 2 eyes. This sling must have a capacity rating that can accommodate the weight of the ramp using the choker or basket method of lifting.
- Attach sling to the lifting loop using a choker hitch and position the loop over both forks.
- Push both of the forks as close together as possible in the center of the forklift. Position forks above the ramp.
- Make a choker hitch and slide the loop over both forks to within 24 inches of the forklift carriage. If mast height of the forklift will not allow sling usage, position forks beneath the upper side of the ramp, above the grating.
- **Do not attempt to lift the truck riser ramp from the bottom of the unit.**
- Lift ramp until the ramp clears the floor of the trailer by a few inches.
- Move away from the trailer and lower the ramp to the ground.
- Remove sling from forks if the forklift is on the same side as the grating surface (top side) of the ramp.
- To lower the ramp to the ground, position forklift on the under side (exposed structure side) of the ramp.
- Attach sling as described above, tilt forks back fully and move away from the truck riser lowering the forks at the same time.
- Continue moving and lowering the forks until the ramp is resting on the ground. Remove sling.

Additional information on slings, capacities, and hitches can be obtained through your local dealer or sling supplier.