# TRUCK UNLOADING TIPS

#### INSTRUCTION ON PROPER UNLOAD OF YOUR BUCKLEY FENCE SHIPMENT

Our steel posts and rails are packed in steel crate ends with plastic mats, cardboard covers, and band strapping. Each post and rail comes individually wrapped in a polyethylene bag for protection.

### **REQUIRED MATERIALS**

- 1. Tractor, 2.5t forklift, or 2.5-ton compact wheel loader
- 2. 17+ m of heavy duty nylon strapping with 4,500 daN MBS
- 3. 1,6 m fork sleeves or 1,6 m forklift extension sleeves

## **1** UNLOADING CRATES

- 1. Assure the trailer has space to park on level ground. If the ground is not level, roll the trailer up on ramps to level it out before unloading. Levelling the trailer is required for safety.
- 2. Crates are stacked as tall as three high. (In this case, 3 stacked rail crates weigh up to 2.268 kg and post crates weigh 770 kg). Remove the post or gate crate with the lowest weight first, as it has less resistance to sliding than the heavier rail crates. Loop the nylon straping around the bottom of the crate on the near side. Once this crate has been removed, you can access the far side of the remaining crates, which is critical for safely removing the heavy rail crates.
- 3. Remove crates from the door end one at a time and stage them for the job. Crates can be field stacked on hard, flat surfaces or on level concrete up to 3 high for both post and rail crates. If on an uneven field, post and rail crates can be stacked up to 2 high.
- 4. After removing the crates nearest the doors, you will then need to slide stacks of crates toward the door for unloading.
  - a. Warning: No one should be in the trailer while sliding the crates as this may cause injury or death.
- 5. Loop the nylon strapping around the bottom of the crate on the far side. 17+ meters of strapping will ensure reach to the farthest crates. This is critical to successful unloading. **Use only nylon strapping, no steel chains. This is for safety in case of a break of the straps while pulling.**
- 6. Either hook the nylon strapping to the fork lift with steel hooks or loop the straps around the forks.
- 7. Crate ends should never contact the adjacent stacked goods during movement since this can cause the crate ends to catch each other. This can cause the crate end to contact and damage the product or break package strapping.
- 8. Since access to the far side of the crate stacks can be tricky, you can hook to the center of the crate only on post crates (NOT heavy rail crate stacks). Only do this if there is no other choice.
  - a. This can cause band breakage. Be ready to stop quickly if a band breaks to prevent full crate detachment from the load.

### UNLOADING GATE PALLETS

Our gates are sent on reusable steel pallets and are unloaded similarly to our crates. Gate pallets can be approximately 4 meters long, and have a maximum weight of approximately 450 kg. Please be aware that gates have less headroom in the truck when stacked 2 high.

- 1. Lifting is done by just 25 mm to 50 mm on the fork end, then tilting the forks back to level the gates within the truck.
- 2. Slowly ease out with the top gate pallet. Adjust the level of the load to assure you clear both the roof and the load below.

#### **NOTES**

All steel crate ends and gate pallets, along with plastic mats and pallet parts, are to be collected, stacked and returned with freight paid by Buckley. We have a packing procedure for optimum return loading; please reference page 49 and page 52 of this installation manual for instruction on crate and gate pallet return.

If you have any questions on how to unload just give us a call at +31 548-659-012.

