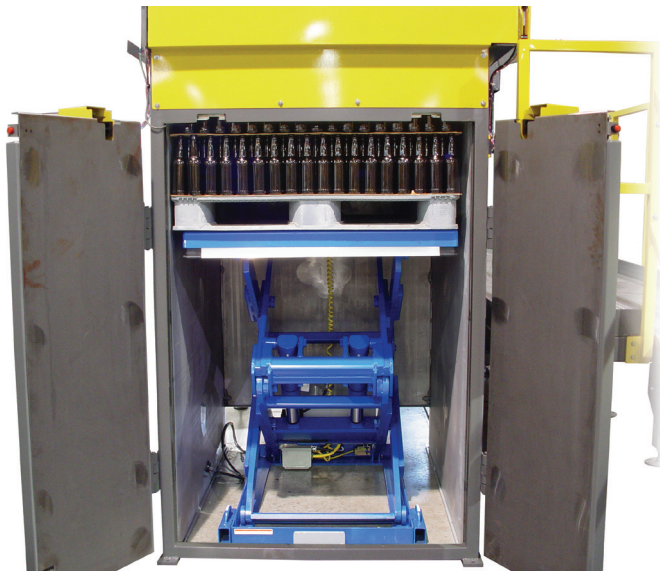
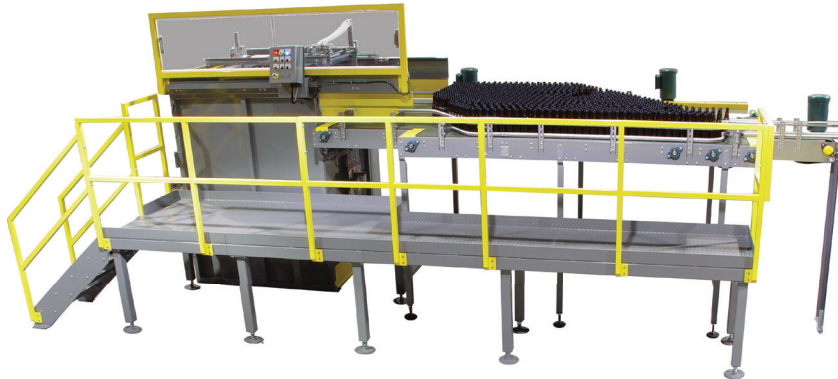


### Model No. 110 Semi-Automatic Pallet Unloader

For Empty Glass and Can Containers



Heavy duty hydraulic scissors lift



Allen Bradley controls

*The Model 110 semi-automatic pallet unloader is a rugged, competitively priced system, designed for slower speed lines.*

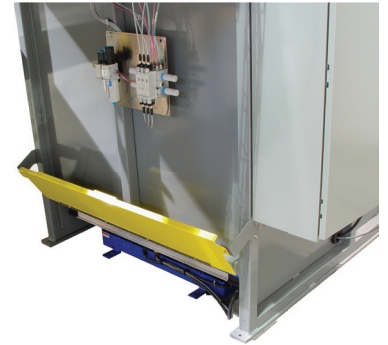
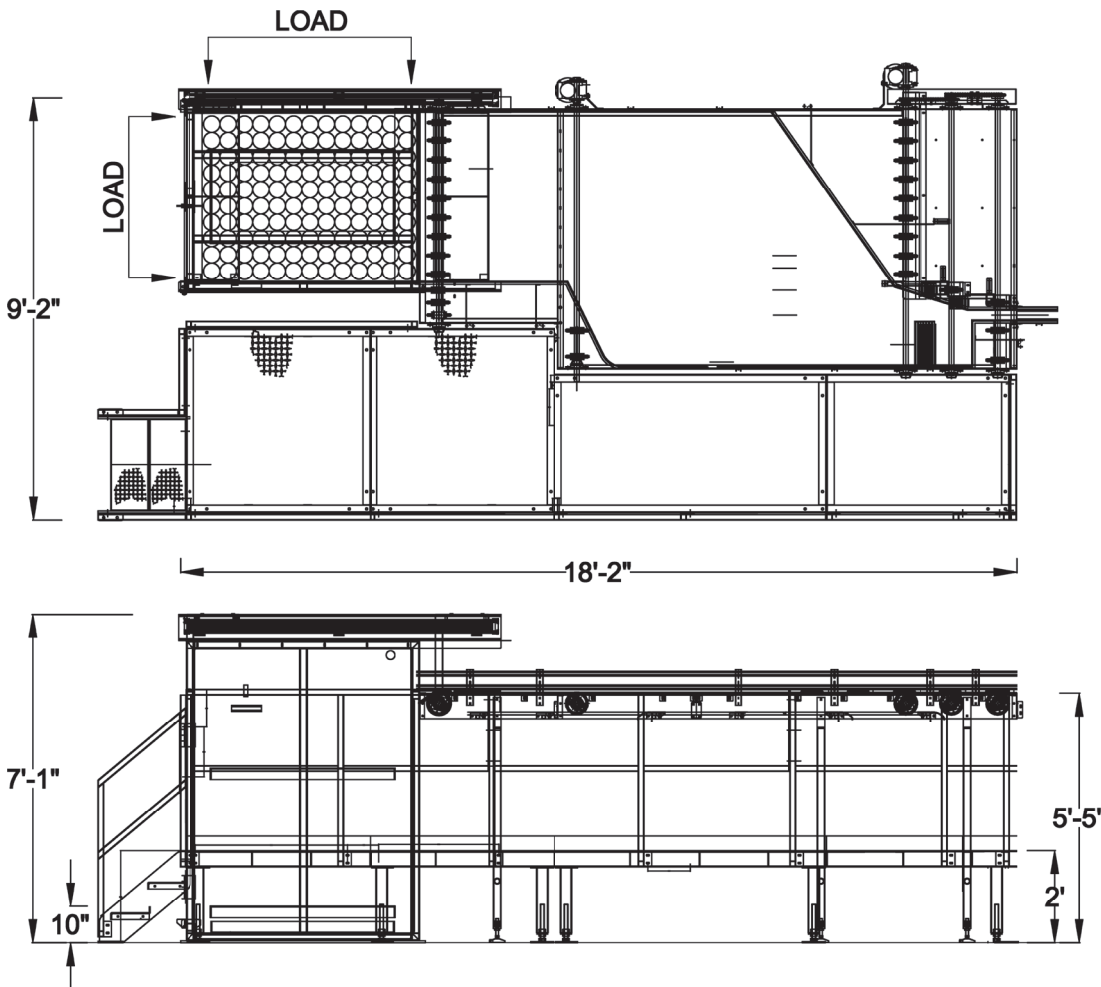
The Model No. 110 Pallet Unloader is designed for the customer with a slower production line or limited production runs. The machine has a semi-automatic operation that will sweep a layer forward, have the sweep bar return to the back position and raise the pallet to the next layer with one push of the button. The operator will remove the separator sheet manually. The rugged design and durable construction of this machine is ideal for a beer crafters bottling line. With options available, this machine can fit into most production lines no matter the product.

There are optional layouts available to allow this machine to fit into most layouts. Narrow or wide way entry's as well as rear or side entries are available.

#### *Features included with the standard machine:*

- Heavy duty hydraulic scissors lift to raise the pallet loads, with a pump and accessories placed in a metal pan.
- Designed to handle standard 44" x 56" container pallets, 55" high maximum loads (other size pallets can be used, but not interchangeable for multiple sizes).
- Hoist bin has manual doors on infeed side with closed door confirmation sensor.
- Separator sheet pneumatic grippers automatically activated for each sweep.
- Easy access hoist bin clean-out
- Accumulation table that can accommodate 1½ to 2 layers of containers (optional lengths available).
- A non-pressure style single filer is integrated into the accumulation table (other types of single filers are available dependent on the application).
- Operators platform along the length of the machine.
- Allen Bradley Model No. 1400 processor.
- Allen Bradley Model No. 525 VFD conveyor drives.
- 7" color HMI touch screen operator control.
- Adjustable auto height control for multiple size containers.

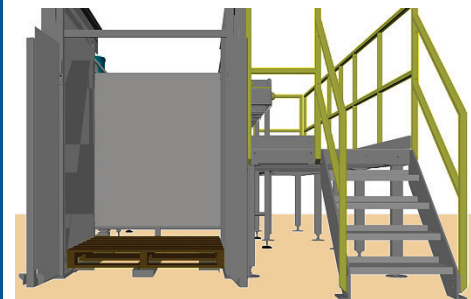
Specifications subject to Change



Easy access hoist bin clean out



Optional front layer retainer bar to hold the front row of each layer for un-stable containers.



Mechanical Lift option allows 2.5" infeed elevation for pallet jack loading of pallet of containers.

### About Container Handling Systems Corp. (CHSC)

CHSC manufactures a complete range of container handling conveyor systems and bulk container palletizing/de-palletizing systems.

Our full line of container handling products can be easily tailored to fit most any applications. Our experience includes systems built and installed for the beverage and canning industry, container manufacturers, and a variety of other manufacturers and packers, designed and built for durability and ease of use.

CHSC equipment can offer a variety of solutions for your product handling applications. Always working hand in hand with the customers needs and requests. Once we have plant drawings and product samples we can start the process.

