



Valley Box Company provides you with the right tools to optimize your shipping process and increase your service capabilities, all while increasing efficiency and cutting costs.

Case Study: Trade Show Box

CHALLENGE

An Industrial Manufacturer required a new design for a trade show box used to transport a 4,000 lb display unit. The marketing department, who handled the display unit, requested a design that would resolve concerns regarding; safety, potential damage to the display, and a simpler process for removal and re-crating. Additionally, the manufacturer asked that the trade show box be durable enough to last for years of repeated use.

BENEFITS

- Simplified loading & unloading
- Reduced safety hazards
- Easier identification during transit
- Electronic instructions for drayage firms
- Branded paint & powder coat color

SOLUTION

Valley Box created a steel & wood design that took into account each concern. For handling ease & safety the box included; two removable ramps with rail guides to keep the unit on the ramps, a hand crank to facilitate loading & unloading without the use of powered industrial equipment, and a single locking transit bar to prevent vertical, lateral and longitudinal movement. Replacement casters on the unit featured swivel locks, heavy duty brakes, and rail-guide slots. To prevent accidental mishandling a detailed loading and unloading instruction manual stayed inside.

TESTIMONIAL

We are extremely pleased with the new design of the crate and the thought that was put into everything... [Valley Box] delivered everything they promised and more.



Marketing Communications Specialist
Industrial Manufacturer

BEFORE:
WOOD
DESIGN



AFTER:
STEEL & WOOD
DESIGN



REMOVABLE
RAMPS



HAND
CRANK



WHEEL GUIDES
DIRECT TO RAIL



CASTERS SIT
ON RAIL GUIDE

