# BOXCARTM SERIES INFLATABLE RAIL SHELTERS



# **MODEL IR-650**



# **FEATURE SUMMARY**

Improves Safety & Productivity While Reducing Costs by Providing Protection From Inclement Weather, Dirt & Insects While Saving Energy

High-Tear Abrasion Resistant 14 oz.
 Vinyl Bag Fabric With Double Lock
 Stitching

- Unique Retraction System
   Quickly Deflates & Returns
   Unit Against Wall
- On/Off Switch With Pilot Light
- Galvanized Mounting Hardware
- Motor/Blower Cover
- Pressure Treated Superior Backing Lumber
- > Condensation Drainage System
- > 3 Side & 4 Side Units Available
- Custom Door Sizes & Projections To Suit Specific Applications

# **DESCRIPTION**

The BOXCAR<sup>TM</sup> Series of inflatable rail shelters provide effective protection for personnel and cargo while loading and off loading standard box type railcars. The inflated seal pushes tight against the side of the railcar to help keep out inclement weather, dust and insects and creating a more productive and safer environment while saving energy costs and increasing security. Model IR shelters are custom made to suit the varying applications of door opening and track positions.

#### **OPERATION**

Once the railcar is positioned for loading, the operator switches the control button to start the blower that in turn inflates the bag assemblies against the side of the railcar creating a seal. The blower runs continuous as long as the loading or off loading is being carried out. When loading is complete, the operator turns off the switch and the shelter bags automatically retract to the building wall.

## CONSTRUCTION

The bags are constructed from flexible and UV resistant 14 oz. High-Tear vinyl fabric, double lock stitched and attached to pressure treated superior backing lumber. The 1/2 HP 115/1/60 motor/blower is externally wall mounted with a galvanized steel protective cover. The on/off switch is mounted to the interior wall and equipped with a power on pilot light. A bag support and retraction system is mounted above the shelter with either gravity return tracks or spring rollers. Condensation drainage holes are provided in the bag assemblies. All mounting hardware is galvanized steel.

### WARRANTY

Nordock guarantees that the IR Model of inflatable rail shelters will perform as described and to the full satisfaction of the purchaser for one-year from date of receipt. Consult your Nordock representative for assistance in choosing the correct size and options for your application.

#### **OPTIONS**

16 oz. Hypalon Fabric Automatic On/Off System Bottom Curtain 3 Phase Motor/Blower

## **ACCESSORIES**

Loading Dock Lights
Hydraulic Rail Levelers
FALL-STOP™ Safety Barrier Gates
Metal Canopies

<sup>\*</sup> Nordock Inc. reserves the right to make changes to specifications without notice or obligation.



Nordock products are covered by various U.S. and foreign patents & applications.