

SELF PROPELLED PAINT BOOTH LIFT FOR RAILCAR FACILITY

SPECIALTY SOLUTION #117

TRANSPORTATION/RAIL



- Self-propelled on upper and lower rails
- 500 lb capacity
- Hydraulic actuation
- 23" x 48" platform
- 168" vertical travel at 15 fpm
- 60" platform extension
- Traverses 100' on rails

Safety features include:

- Guard rails with access gate
- Three axis safety bumper prevents platform collision with railcar and each other (lifts are used in pairs)
- Safety tread installed on platform surface
- A 3" kick plate prevents tools from falling from platform
- Mechanical lock system automatically engages should the lift or pneumatic air supply fail
- Fitted with quick disconnect air fittings and festoon system for plant air, paint and breathable air.

Handling Specialty custom designed and manufactured eight self-propelled personnel lifts for a paint booth in a North American railcar manufacturing plant. Safety was the primary consideration in the design of the personnel lifts.