APPLICATION GUIDE

Salvo™

LOADING DOCKS WITH MANUAL DOORS - SML-EI KIT



RISK

Loading and unloading of trailers requires a high level of communication to ensure the driver of a vehicle does not pull away while the forklift operator is loading/unloading the trailer which leads to the injury of thousands of forklift operators every year. Therefore, end-users require a simple, reliable and robust safety solution.

OPERATION

- Apply the Salvo gladhand onto the trailer's emergency brake coupling. The gladhand's trapped key can only be released once this condition is met. This will ensure that the brakes are locked and the air pressure cannot be re-applied.
- 2. The key is then taken inside and inserted into the SMDL, allowing the short bolt to be removed, to gain access to the trailer; loading / unloading can safely begin. The key is trapped in the SMDL until the bolt is reinserted.
- 3. When loading/unloading is complete, reinsert the short bolt into the SMDL to release the key. The key can then be taken back to the truck, inserted into the Salvo gladhand, allowing the air brakes to be reconnected and the truck to drive away safely.







BENEFITS

Salvo Loading Dock Safety System is a patented, proven solution that allows operations to maximize loading dock safety and productivity preventing unscheduled drive-aways, by interlocking the vehicle to the loading dock door for safe loading or unloading. The solution is currently in use at 12,000+ docks worldwide and is suitable for all loading doors & vehicles.

PRODUCTS

Note: The Salvo SML-El Kit is comprised of the products displayed.



Salvo Gladhand (SGL)



Salvo Manual Door Lock (SMDL)



Long Chain Kit (Optional)



Salvo Traffic Light (Optional)