



Enjoy the core Benefits of improving Truck Driving Retention

Trucking helps to enjoy the experience of driving with a difference. Truck drivers must have the potential to take utmost care and responsibility for taking control of a mammoth truck and reaching the destination with safety and commitment. The transport & logistic organization ensure the landing gear automation system for the truck drivers by controlling safety protocols for the trailers.

In the United States, we rely on truck drivers to haul goods, supplies and hazardous materials, navigate difficult roads, and ensure that everything arrives in top condition, on time and safely. However, job dissatisfaction, unsafe working conditions and inefficiencies in fleet management make truck driving retention among truckers seem complicated.

Get solutions to Truck Driver Retention Automation

The procedure of cutting-edge trailer automation of the pneumatic On-Lift landing gear has made an easy solution for transport & logistic organizations. It has a sigh of relief for the present scenario in the transport trade. This premium trailer technology from On-Lift is certified by OSHA (Occupational Safety and Health Administration) and is subject to the regular regulatory agency of the US Department of Labor.

The recognized pneumatic On-Lift landing gear suppliers of Patriot Lift Company help logistics companies to improve their truck driving retention by deleting musculoskeletal sprains during the raise and lower of the landing gear.

Let us describe the four unique merits that will add value to the truck driving retention program using On-Lift landing gear.



On-Lift is ushering in the golden era of Trucking

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On-Lift technology spontaneously raises and lowers landing gear in a staggering 10 seconds, even when fully loaded. Therefore, trucking companies must employ Patriot Lift Company's patented over-lift landing mechanism to expedite the truck driving retention process effectively.

1. Increase worker safety & prevent injuries

Lowering landing gear with a hoist and full payload equivalent to 30,000 cycles is no problem and is pneumatic. The On-lift landing mechanism has proven itself. This allows a trucker to find the ease of movement, even with 70,000 pounds of cargo, effortlessly raising and lowering the chassis in less than 10 seconds with just the force of his fingertips. This state-of-the-art on-lift landing mechanism technology neutralizes the manual, repetitive cranking process that previously took 10-15 minutes.

A state-of-the-art On-Lift chassis can complete a similar task in 10 seconds, helping trucking companies generate nearly \$100,000 in revenue annually. Again, this on-lift mechanism does not require additional energy, as it automates pneumatically driven by an emergency braking system. Such a secure chassis reduces hip sprains and musculoskeletal wear, ultimately up to 10% to zero, ensuring a smoother trucking

experience. In addition, such equipment can be installed in as little as two hours and provides consistent performance even in the harshest weather conditions.

2. Using HOS to maximize the hiring process for truck drivers

Significantly, improvement in the methodology of hiring and retaining truck drivers is increasing. Again, this state-of-the-art technology supports the recruitment process within the Equal Employment Opportunity (EEO) framework, regardless of gender, age, race and minor physical malformations. In addition, the on-lift mechanism reduces the early retirement of truckers by providing a state-of-the-art trucking platform.

Most importantly, such advanced on-lift chassis automation also helps the truck driver meet new Hours of Service (HOS) uptime set by the Federal Motor Carrier Safety Administration (FMCSA) regulation. The law stipulates a maximum of 11 hours of trucking time per day for trailer drivers, regardless of gender or age. Therefore, truck drivers must strictly follow a protocol of a fixed and sufficient rest period of 10 hours, and only after meeting it can they return to the trucking business.

3. Increased protection with negligible corrosion

OSHA Approved state-of-the-art air-powered on-lift chassis automation gives truck drivers increased safety while operating trucks. This futuristic auto lander replenishes airpower directly from a usual emergency braking system, requiring no additional energy. This on-lift landing mechanism is now rigorously tested and demonstrated in real time. Such an analysis equates to approximately 20 years of uninterrupted landing gear operation with a full payload.

Again, automation during the lift virtually eliminates the musculoskeletal wear caused by repeated cranking of the landing gear with loads up to 100 lbs. The unique advantage of this state-of-the-art on-lift mechanism is the ability to raise and lower the landing gear in just 10 seconds, even with a fully loaded 70,000 lbs load. Note that truck drivers never need to use force. Operate the automatic landing mechanism with just the touch of your fingers and wrist.

This unparalleled landing gear ensures all-around protection against musculoskeletal injuries, and lower back strain, up to 10% zero strain. According to the Bureau of Labor Statistics, the truck driver faced reduced productivity from injuries such as back and shoulder strains and his DAFW (Days Away From Work) sprain. Fortunately, with

the advent of automated OSHA-approved lift landing gear, the wear problems with loss of revenue for shipping companies are effectively avoided.

4. **Increases truck driver operation with satisfaction**

In addition, the installation of such sophisticated on-lift undercarriage automation will help trailer drivers, especially those with disabilities over the age of 50, especially female truck drivers. It proves value for drivers. In addition, this landing gear is to operate at your fingertips without applying force. Again, truck drivers do not need formal training in handling the On-Lift 2000 or 2000 HD models.



To Wrap Up:

To conclude, you must install On-Lift technology for perfect assistance to minimize the incentive costs for hiring new truckers while mitigating retiring attrition owing to physical disabilities. Browse the web for more info. On-Lift landing gear automation supports Equal Employment Opportunity (EEO) with the involvement of truckers, regardless of age, gender, race, or physical deformities. This enhancement of the [truck driving retention](#) process keeps the truckers satisfied with confidence for enjoying work in a secured zone culture by the cutting-edge On-Lift air-powered landing gear automation by the Patriot Lift Company in the United States.