



# EAGLE LIFT

BY CARNEY FABRICATING

---

Safe, versatile and ergonomically designed, Carney Fabricating's **Eagle Lift** is recognized as the industry's only fully mobile pallet truck service lift that tilts forward for full access to the power-end of the truck while seated and tilts back for full access to the front-end of the truck while seated.

With simple all-above ground installation, the lifting system includes a programmable logic controller, electronic sensors and failsafe mode for the safest solution to facilitate the servicing and inspection of your material handling equipment.

## GET IN TOUCH

---

info@carneyfabricating.com  
www.carneyfabricating.com

Tel: 1.905.564.0303  
Toll free: 1.866.THE.BULL

2A - 14 Reagan Road  
Brampton Ontario L7A 1B9



Carney Fabricating's **Eagle Lift** raises pallet trucks to a convenient working height, allowing the technician to safely and easily service the equipment from the comfort of an ergonomic seated position.

## Engineered for Safety

---

With a robust structural tube design to ensure stability, the **Eagle Lift** includes an integrated manual hoist (with optional powered hoist available) used as a safety backup that can also be used to remove the pallet truck battery if necessary.

The failsafe mode is set to ensure the brake is on, with no power. The unit can only be lowered when power is applied to the brake.

## Versatile Operation

---

The **Eagle Lift** allows users to safely lift, tilt and pivot the pallet truck with or without removing the battery. Its Sure Secure® patented pallet fork clamp ensures that all sizes, weights and pallet lengths are securely locked into place before being elevated for service. Once the unit is raised to your designated working height you can tilt the truck in either direction to focus your attention on load wheels, or the power unit end of the truck. Jobs that previously took two hours now take an hour of labor. A secondary permanent mount hoist is provided and can be used to remove a battery if need be or can be used to secure the truck for additional safety.

A programmable logic controller, user interface and electronic sensors allow the operator to safely adjust the height and angle of the truck. These components have been chosen specifically for their long life and low maintenance characteristics.

## Industry Innovation

---

The **Eagle Lift** accommodates all pallet trucks, with a powered clamp that pivots the pallet truck in either direction to allow easy access under the front or rear of the truck. The unit is PLC controlled and 100% electric powered, ensuring no messy oil leaks and no floor cutting is required.

With its small footprint, the **Eagle Lift** ships pre-assembled and offers easy installation that simply requires securing the legs to the floor and connecting power.

# Key Features



## Ergonomic Tilt Design

The unit is designed to tilt the equipment upwards from the front or back, eliminating technician strain caused by bending and crouching.



## Increased Productivity

Cut service time by up to 50% for reduced maintenance cost and downtime of your forklift and pallet truck fleet.



## Full Component Access

With it's versatile design, the technician has access to all components for easy inspection, replacement and servicing.

The **Eagle Lift**'s versatile design enables complete access to every pallet truck component, significantly reducing service time, maintenance cost and downtime of your forklift and pallet truck fleet.



*Tilt back for full access to the front end of the truck while seated*

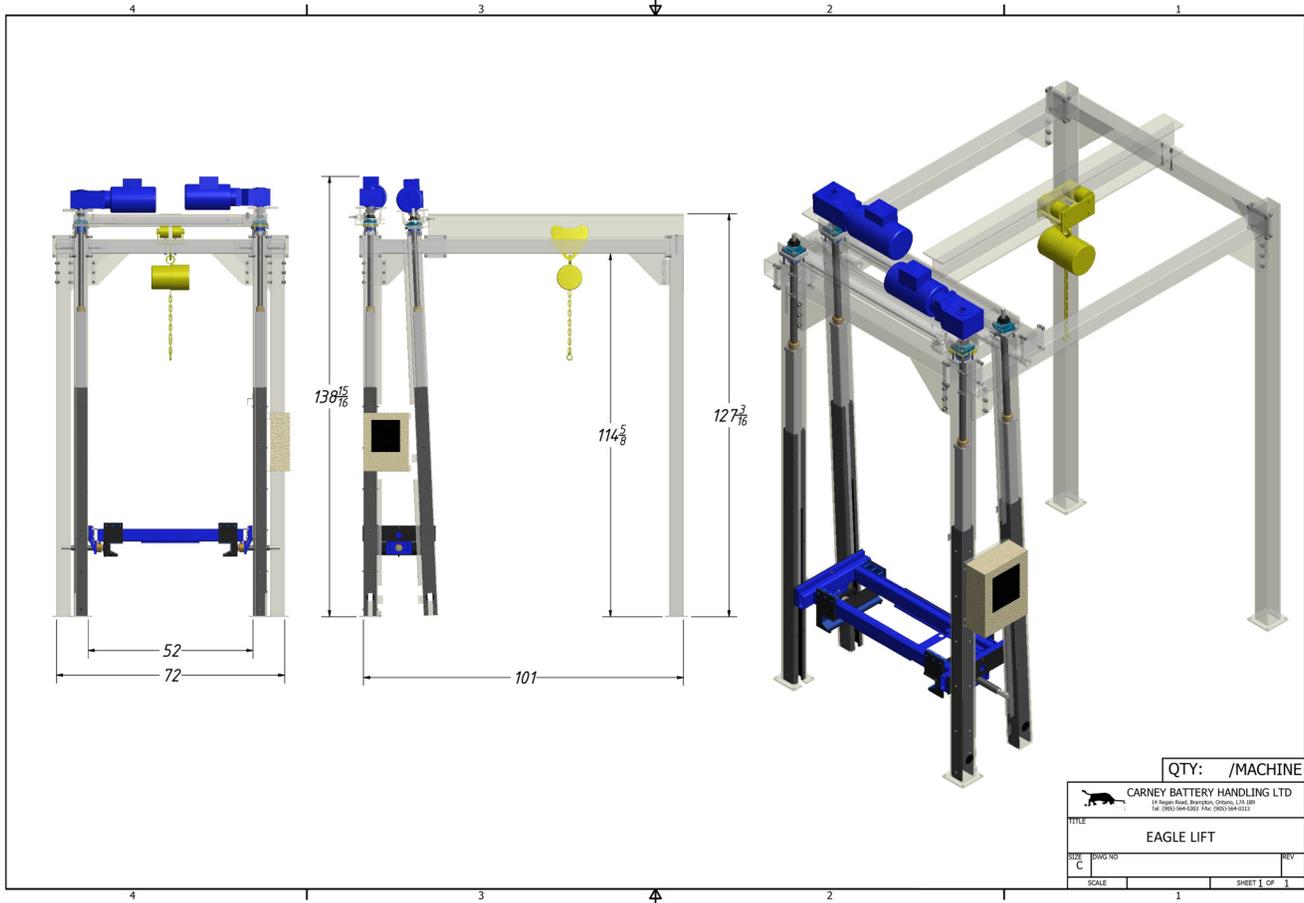


*Tilt forward for full access to the power end of the truck while seated*



*The Eagle Lift accomodates all pallet trucks*

# Product Specs



PRODUCT SPECIFICATIONS					
<b>Dimensions</b>	<i>Length:</i>	101"	<b>Maximum Lift Capacity</b>	<i>Clamp:</i>	3,500 lbs
	<i>Width:</i>	72"		<i>Beam:</i>	6,000 lbs
	<i>Height:</i>	139"		<i>Hoist*:</i>	4,000 lbs or 6000 lbs
<b>Control Voltage</b>	24 VDC		<b>Service Weight</b>	2,942 lbs	
<b>Input Voltage</b>	575 VAC 3PH		<b>System Amp Draw**</b>	575V:	6 AMPS
	480 VAC 3PH			480V:	9 AMPS
	415 VAC 3PH			415V:	11 AMPS
<b>Duty Cycle</b>	Intermittent at 10 Lifts per Hour		<b>Raise/Lower Speed</b>	5.5 Feet/Minute	
<b>Lift System</b>	Electric Powered Ball Screws				

*Custom Units Available*  
*\*Based on optional 2 Ton or 3 Ton Hoist*  
*\*\* When used with an electric powered hoist, add 5 amps*

## GET IN TOUCH

info@carneyfabricating.com  
 www.carneyfabricating.com

Tel: 1.905.564.0303  
 Toll free: 1.866.THE.BULL

2A - 14 Regan Road  
 Brampton Ontario L7A 1B9