Eaglelift Liftgates 3501 S. 11th Street Council Bluffs, IA

Phone: 1-712-322-1111 Toll-Free: 1-800-872-4283 Fax: 1-712-328-0026 www.eagleliftgates.com

Industry First



12 Step Paint Process Provides the Ultimate Rust Resistance!



Paint & Corrosion Protection:

Every Eagle Lift is cleaned in a series of four baths then pre-treated with a phosphate conversion coating to prepare the lift gate for electro



After the zinc bath, the lift gate is fully immersed in a high gloss black acrylic paint bath where direct current is applied between the steel and counter electrodes. Paint is attracted by the electric field to the lift gate until every bare steel area is completely covered.



Once painted, the lift gate is rinsed to recycle any undeposited paint, achieving nearly 100% paint efficiency for an environmentally friendly

The lift gate paint process is finished once it has cured in the oven at a temperature of 365°F, for more than an hour.

Optional Rhino Linings' Tuff Stuff ® Polyurethane



Rhino Linings' sprayed-on tuff Stuff® polyurethane provides a durable watertight and airtight bond with the surface of your platform. It is easy to clean and withstands even the most rugged conditions. Rhino's non-skid, non-abrasive surface texture helps keep your platform load in place.

Safety grate option shown. Available in dark gray only.

Optional Aluminum Platform



Aluminum platforms provide excellent strength and corrosion resistance. The aluminum requires no paint and adds to the appearance of your truck and weighs approximately 35% less than steel.



11" Flip Over Tapered Extension for Larger Cargo











with Seven foot cord

Fold-Out Extension for 38" Series and EDL series: This is our most popular option:

This converts the 27" to a 36" deep platform on the 38" series & converts the 30" to a 39" deep platform on the EDL series.

old-out extension may be ordered as a factory option or as a kit to be installed at a



Manufactured in our new 210,000 square foot state-of-the-art facility.

Optional Zinc Electroplating



Safety grate option shown.

Zinc plating is affordable, durable and offers excellent corrosion resistance, combined with a bright and attractive finish.



safety grated airflow platform. Ideal for tire bodies.



America's **NEW** Standard in Liftgates



Eagle lift is a cost-efficient market leader in the 1,000-1,600 lbs light-medium sized truck market.

Reliability and versatility are offered with liftgates in both cable and direct lift styles for general transportation and the municipal sector.

Eagle Lift is a multi-functional workhorse in the standard design or fitted with some of our many options.



www.palfinger-northamerica.com



Application Guide
Pickups, Service Bodies, Stake Bodies, Van Bodies, Cargo Vans and Dump Bodies



Cable Liftgates Direct Liftgates Standard Features

Maintenance-free self-lubricating bushings at all pivot points and large pulleys for reduced cable



Quick-release sure-hold safety locks keep gate I secured in stored position.



Aircraft industry grade galvanized lift cables for longevity and strength.



All hydraulics and key electrical connections are enclosed and protected from dirt and moisture.

Tapered tip platform for easier and faster loading. Standard on all gates.

*Except Double Eagle models.



Standard treadplate platforms ensure better traction.

Lift gate does not extend below the

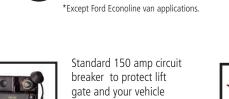
chassis frame, allowing for receiver-

type hitch use.



from damage should a malfunction occur.

Toggle switch controls are Standard on all gates.





Platform easily lowers for dock

Gates Available in 1,000 lb capacity...

Model	Max. Bed Height	Steel Platform Load Area (W x D)	Weight *	Application
E38-48	40"	45"x27" + 3" Taper	360 lbs.	Service Body with 48"-49" openings
E38-54	40"	51"x27" + 3" Taper	420 lbs.	Service Body with 50"-55" openings
E38-48	40"	45"x36" + 3" Taper	400 lbs.	Ford Ranger & Isuzu Pickup
E38-52	40"	45"x36" + 3" Taper	410 lbs.	Chevy S-10 & Isuzu Pickup
E38-54	40"	51"x36" + 3" Taper	440 lbs.	Toyota Tundra, Dodge Dakota, Chevy Colorado, Nissan Frontier Pickup
E38-58	40"	51"x36" + 3" Taper	445 lbs.	Toyota Tundra Toyota T-100 Pickup
E38-60	40"	57"x27" + 3" Taper	430 lbs.	Ford, Chevy, Dodge Pickup
E38-64	40"	62"x27" + 3" Taper	435 lbs.	Ford, Chevy, Dodge Pickup
E38-60FV	40"	57"x27" + 3" Taper	445 lbs.	Ford Econoline Vans
E38-72	40"	68"x36" + 4" Taper	540 lbs.	HI-Cube Van Bodies/Compak Stake Bodies
E38-78	40"	76"x36" + 4" Taper	580 lbs.	HI-Cube Van Bodies/Compak Stake Bodies
E38-86	40"	82"x36" + 4" Taper	590 lbs.	HI-Cube Van Bodies/Compak Stake Bodies

Gates Available in 1,300 lb capacity...

Model	Max. Bed Height	Platform Load Area (W x D)	Weight *	Application
E48-64	48"	62"x34" + 4" Taper	485 lbs.	Stake/van Bodies
E48-72	48"	68"x34" + 4" Taper	535 lbs.	Stake/van Bodies
E48-78	48"	76"x34" + 4" Taper	625 lbs.	Stake/van Bodies
E48-86	48"	82"x34" + 4" Taper	660 lbs.	Stake/van Bodies
E48-91	48"	86"x34" + 4" Taper	690 lbs.	Stake/van Bodies
E48-78DE	48"	76″x34″	655 lbs.	Dump Bodies
E48-86DE	48"	82"x34"	665 lbs.	Dump Bodies
E48-91DE	48"	86"x34"	690 lbs.	Dump Bodies

Gates Available in 1,600 lb capacity...

Model	Max. Bed Height	Platform Load Area (W x D)	Weight *	Application
E50-78	50"	76"x34" + 4" Taper	690 lbs.	Stake/van Bodies
E50-86	50″	82"x34" + 4" Taper	710 lbs.	Stake/van Bodies
E50-91	50"	86"x34" + 4" Taper	720 lbs.	Stake/van Bodies
E50-78DE	50″	76″x34″	720 lbs.	Dump Bodies
E50-86DE	50″	82″x34″	735 lbs.	Dump Bodies
E50-91DE	50"	86″x34″	740 lbs.	Dump Bodies
E46-64SB	46"	62"x36" + 3" Taper	540 lbs.	Service Bodies with 54" - 60" Openings

Gates Available in 1,300 lb capacity...

Model	Max. Bed Height	Steel Platform Load Area (W x D)	Weight *	Application
EDL-54SB	40″	46"x30" + 3" Taper	415 lbs.	Service Bodies with 48"-50" openings
EDL-60SB	40"	52"x30" + 3" Taper	490 lbs.	Service Bodies with 54"-60" openings
EDL-60/58	40"	52"x30" + 3" Taper	490 lbs.	Ford, Chevy, Dodge Pickup
EDL-64	40″	57"x30" + 3" Taper	505 lbs.	Ford, Chevy, Dodge Pickup

Gates Available in 1,600 lb capacity...

Model	Max. Bed Height	Platform Load Area (W x D)	Weight *	Application
EDL16-78	50"	76"x36" + 4" Taper	810 lbs.	Stake/Van Bodies
EDL16-86	50"	82"x36" + 4" Taper	820 lbs.	Stake/Van Bodies

^{*} Weights shown are approximate.

Cable Lifts for different applications



Direct Lifts for different applications







^{*} Weights shown are approximate.