

DEL

Slimjim range

column lifts with lifting capacities from 400 to 750kgs



Why a DEL tail lift?



■ Made to order

From our 64,000ft factory in Witney, we have the expertise and experience to manufacture a wide range of tail lifts. Every tail lift we produce is tailor made to meet your exact requirements.

■ Quality assured

As a ISO 9001:2008 certified organisation, we continuously measure our performance and constantly work to improve upon it. We are committed to supply high quality products and services.

■ Durability

With DEL products, not only will you get a great product to suit your requirements but also one that will last. Each lift has been thoroughly tested to ensure you have many years of trouble free operation.

■ Top finish

Steel components are plated or galvanised to offer maximum protection against corrosion. This will help enhance your company's image plus increasing the vehicle residual value.

■ Comprehensive warranty

Each product comes with a comprehensive 12 months parts and labour warranty package as standard. This provides you with 24 hours a day, 365 days a year breakdown cover to ensure that you will never be left stranded. Extended warranty packages are available if required.

■ After care

We expect that you will have many years of trouble free use from our products. It is comforting to know however that in the rare event of a problem occurring during operation that our friendly, helpful and experienced staff are only a phone call away.

DL400P for factory pickups



■ This quick fit column lift has been purposely designed for factory pick ups and can be used in conjunction with a tow bar as shown. The lift comes complete with a folding platform as standard to improve driver visibility, reduce wind drag and increase fuel consumption. Access has also been provided to the spare lowering cam through the tail lift beam.



Features

- Folding platform supplied as standard to improve driver visibility, wind drag and increases fuel consumption.
- Power pack supplied pre-wired and mounted within weatherproof protective box.
- Use made of high grade steel to minimise weight and maximise vehicle payload.
- Access to spare wheel lowering cam provided through tail lift beam.

Ideal for

- Tool hire
- Highways
- Local authorities
- Construction
- Horticulture
- Railways

Technical specification for standard build

Lifting capacity	Platform material	Platform depth	Ramp size	Maximum lifting height	Voltage of lift	Installed weight
400kgs	Aluminium	815mm	205mm	815mm	12v	110kgs

DL500G for all 3.5 tonne vehicles



■ This column lift is the most popular lift for 3.5 tonne vehicles within the industry as it is quick to fit, ultra light and extremely reliable offering excellent value for money.

Features

- Fully galvanised steelwork for added protection against corrosion.
- Power pack in beam for protection against the weather and for ease of service.
- Use made of high grade steel to minimise weight and maximise vehicle payload.
- Torsion assisted platform to ensure minimal effort required to open and close.



Ideal for

- Tool hire
- Construction
- Highways
- Local authorities
- Laundries
- Vehicle hire
- Wholesalers
- Horticulture
- Railways
- Builders merchants

Technical specification for standard build

Lifting capacity	Platform material	Platform depth	Ramp size	Maximum lift height	Maximum width	Voltage of lift	Installed weight
500kgs	Aluminium	815mm	205mm	1060mm	2260mm	12v	140kgs

DL500FG for 3.5 tonne dropside/flatbeds



■ The folding platform on this tail lift is ideal for dropside/flat beds as it reduces wind drag, improves driver visibility and can be dropped vertically for a fork lift loading.



Features

- Fully galvanised steelwork for added protection against corrosion.
- Power pack in beam for protection against the weather and for ease of service.
- Use made of high grade steel to minimise weight and maximise vehicle payload.
- Torsion assisted platform to ensure minimal effort required to open and close.
- Folding platform supplied as standard to improve driver visibility, wind drag and increases fuel consumption.

Ideal for

- Tool hire
- Highways
- Local authorities
- Builders merchants
- Construction
- Horticulture
- Railways

Technical specification for standard build

Lifting capacity	Platform material	Platform depth	Ramp size	Maximum lift height	Maximum width	Voltage of lift	Installed weight
500kgs	Aluminium	815mm	205mm	1060mm	2260mm	12v	145kgs

DL500GP for 3.5 tonne dropside/flatbeds



Our mesh platform tail lift is ideal for dropside/flatbeds as it reduces wind drag plus adding extra driver safety when reversing.

Features

- Fully galvanised steelwork for added protection against corrosion.
- Power pack in beam for protection against the weather and for ease of service.
- Use made of high grade steel to minimise weight and maximise vehicle payload.
- Torsion assisted platform to ensure minimal effort required to open and close.
- Mesh platform provides tail lift operators extra anti-slip protection as the likes of grit, dirt and water cannot lay on the platform.



Ideal for

- Tool hire
- Highways
- Local authorities
- Builders merchants
- Construction
- Horticulture
- Railways
- Vehicle hire companies

Technical specification for standard build

Lifting capacity	Platform material	Platform depth	Ramp size	Maximum lift height	Maximum width	Voltage of lift	Installed weight
500kgs	Aluminium/mesh	915mm	205mm	1060mm	2260mm	12v	150kgs

DL750G for all 3.5 tonne vehicles



Our DL750G column tailift is a lightweight alternative for 3.5 tonne vehicles. With an installed weight of just 180 kilos, it gives operators the ability to lift heavier items and help maximise vehicle payload.

Features

- Fully galvanised steelwork for added protection against corrosion.
- Power pack in beam for protection against the weather and for ease of service..
- Use made of high grade steel to minimise weight and maximise vehicle payload.
- Torsion assisted platform to ensure minimal effort required to open and close.



Ideal for

- Tool hire
- Construction
- Highways
- Local authorities
- Railways
- Builders merchants
- Vehicle hire

Technical specification for standard build

Lifting capacity	Platform material	Platform depth	Ramp size	Maximum lift height	Maximum width	Voltage of lift	Installed weight
750kgs	Aluminium	815mm	205mm	1060mm	2260mm	12v	180kgs

NL500 for dropside/flatbeds



■ This unique Slimjim narrow tail lift is perfect where small but heavy items need to be handled. The narrow width makes this the lightest 500kg lift available and can be fitted to either the rear or side of vehicles. The lift can be supplied with 'gas bottle' style auto erect guards as supplied on the GB500G tail lift.

Features

- Power pack supplied pre-wired in protective weatherproof box.
- Anit-slip aluminium platform.
- Torsion assisted platform to ensure minimal effort required to open and close.
- Fully galvanised steelwork for added protection against corrosion.



Ideal for

- Gas bottle
- Highways
- Railways
- Construction
- Local authorities
- Horticulture

Technical specification

Model of lift	Lifting capacity	Platform material	Platform depth	Ramp size height	Maximum lift width	Standard width	Voltage of lift	Installed Weight
NL500LG	500kgs	Aluminium	915mm	205mm	1220mm	1168mm	12v/24	125kgs
NL500HG	500kgs	Aluminium	915mm	205mm	1450mm	1475mm	12/24v	160kgs

Tail lift options



As every DEL tail lift is made to order, it allows you to tailor the lift to meet your exact requirements. Listed below are a selection of our most popular options available for the Slimjim product. If you cannot find what you are looking for or have something specific in mind, give us a call and we will be more than happy to help provide you with a solution.



Hinged ramps

Permanently fixed to the platform.
Three positions possible.

1. Opened, to form a ramp from the platform to the ground.
2. Locked vertically, to act as a trolley stop.
3. Folded back onto the platform surface before platform is closed, prior to vehicle movement.



Trolley stops

The spring activated trolley stops are recommended as an alternative to hinged ramps, if wheeled trollies are loaded/unloaded. The stop is "inactive" until the lever is slid back by foot. When released, the trolley stop springs open automatically, preventing wheeled trollies from rolling off the platform.



Barn door application

The tail lift housing (beam) is 'notched out' to allow the door rods to pass through as the doors are opened and closed. This is a very cost effective alternative to a 'top box' tail lift and is easier to service as all parts are situated below vehicle floor level.



Deeper working platforms

We have the ability to increase the overall working size of the platform to suit a wide range of application needs. Please contact our sales teams with information on the items you are lifting and they will help you spec the correct platform size for your needs.

Tail lift options



Detachable side guards

The lightweight guards are stored within the vehicle bodywork. When required, the tail lift operator 'drops' the guards into sockets already fitted to the platform.



Auto erect guards

One end of each guard is fitted to the tail lift slider (runner) whilst the other is permanently fixed (nut & bolt) to the end of the platform. As the platform is opened the guards open automatically.



Wrap around side guards

The guards are permanently fixed to the tail lift sliders (runners). When the platform is opened the guards can be deployed by rotating them through 90 degrees and dropping them into sockets. The guards can be opened through 180 degrees if side off-loading is required.



Dual mode side guards

Our latest innovation, these guards offer the best of both worlds. They operate in the same way as the auto erect but with an additional feature. Instead of being permanently fixed to the platform, we have designed a quick release system to allow the guards to be manually pushed upwards and held securely in the upright position. This permits the platform to be loaded/unloaded from the side. When the guards are next required, simply unlatch from the vertical position and re-attached to the end of the platform.




Battery guard system

To prevent continuous tail lift use draining the vehicle battery, this unit will provide a signal (or cut of the power supply) before voltage drops too low. The operator may then start the vehicle to recharge the battery and press the reset button to activate the battery guard unit. It comes fully pre-wired in our tail lift.

Options available

Option description	Model of tail lift					
	DL400P	DL500G	DL500FG	DL500GP	DL750G	NL500
Hinged ramps	N/A	✓	N/A	✓	✓	✓
Trolley stops	✓	✓	✓	✓	✓	✓
Barn door application	N/A	✓	N/A	✓	✓	N/A
Deeper working platform	✓	✓	✓	✓	✓	✓
Detachable side guards	✓	✓	✓	✓	✓	✓
Auto erect guards	N/A	✓	N/A	✓	✓	✓
Wrap around side guards	N/A	✓	N/A	✓	✓	N/A
Dual mode side guards	✓	✓	✓	✓	✓	✓
Battery guard system	N/A	✓	N/A	✓	✓	✓

Key:  = option available

N/A = Option unavailable

DEL IS A CARGOTEC BRAND



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