



A system that is compact, universal and above all, very reliable... The Electrolift for roller shutter doors is finally here. After several years of developing and testing by several expeditors and a large global courier company, The J R Mobile Electrolift system III and IV has succeeded in its launch as a compact, universal and reliable product.

The product has been designed to fit the needs of the demanding expeditor. The Electrolift is a user friendly and a straight-forward universal design that will fit on every type of roller shutter door and is available with many options. The driver can open or close the door with a simple press of the button, therefore making manual operation a thing of the past. To operate the door, the driver can use the remote control key fob, dashboard key switch or the buttons located on the rear of the vehicle.

The smooth controlled action of the Electrolift will result in reduced roller shutter maintenance costs.

The Electrolift will relieve unnecessary operation strain and reduce any manual handling issues associated with roller shutter doors that are not maintained well.

The Electrolift is user friendly and, if necessary, still allows you to open the door manually. The system is equipped with a safety latch which allows you to mechanically shut off the system.

During the development, quality has not been forgotten. The system is robust, has a long life span and has a built-in safety stop when an object is under the moving door.

The result: A very compact and light system that works!

Easy Installation

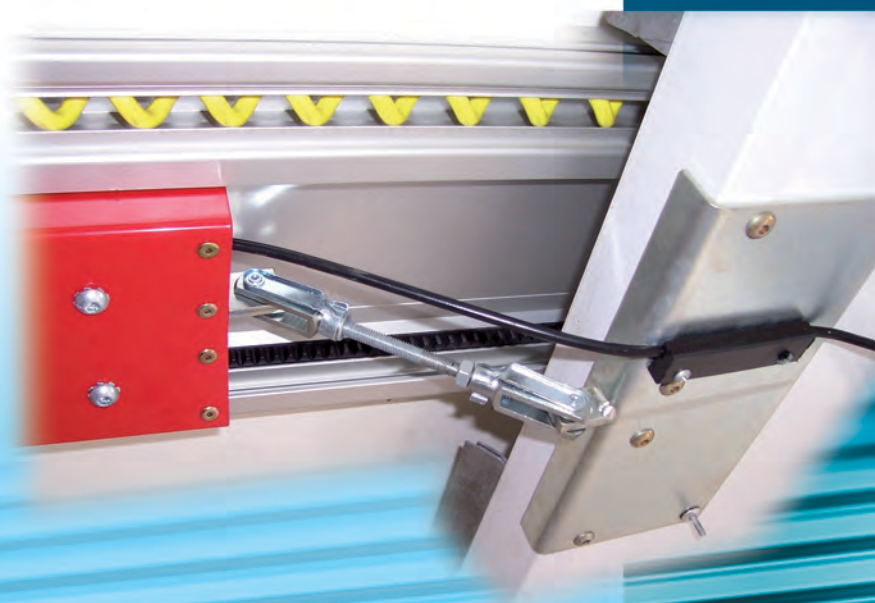
The foundation of the system is an aluminum rail with toothtracks, 24V motor-unit, control box and remote control which makes installation very easy. The system can be installed by your chosen body builder on new vehicle builds or retrofitted to your existing fleet in your own vehicle maintenance workshops.

Options

There are many options which can be added like a warning buzzer in the cabin or a sensor that shuts the door when it doesn't detect any movement in the cargo area. Should you require any custom application, then this is always possible.

The system gets connected to the battery of the vehicle (12 or 24V) and is protected by a fuse which is located in the control box. The control box powers the motor-unit which rides on the rail to open or close the door.

The rail gets mounted against the roof, inside the cargo area in a very compact way. The space between the door and the roof needs a minimum of 55mm



Electrolift III and IV

Mobile Doors

incorporating G-Rail



Electrolift III and IV



Advantages:

- Reliable, clean and quiet.
- Low maintenance costs.
- User comfort.
- Accurate performance
- Energy efficient.
- Less wear and tear
- Meets CE specifications
- User safe
- Universal
- Very compact
- Can be used with no shutter lock or latch plate

Technical specifications:

- **Electrolift III** - Dry freight application.
- **Electrolift IV** - Insulated application.
- **Extruded aluminum** - anodized grey (IAMgSi)
- **Steel components** - Zinc plated
- **Motor-unit** - Zinc plated, 16 nylon bearings, SS axles
- **Control box** - PVC.IP66, multifunction.



Electrolift fitted to Insulated shutter

External emergency release

Innovation on the Move

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All products produced by J R Industries
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