



Remote-controlled shutter door systems for multi-drop delivery vehicles





Introducing a totally new, revolutionary system to electronically operate commercial vehicle shutter doors. Designed specifically for multi-drop delivery vehicles, Centadrive gives greater control, easier access and increased safety for drivers, for payloads and for vehicles.

Fitted into the roof space, Centadrive is powered directly by the vehicle's 24 volt battery and needs only 3 electrical connections. In fact, the unit is so easy to fit it can take 2 experienced fitters as little as 2 hours to install.

Retrofit to existing dry freight shutters and the dangers of using these traditional heavy doors are eliminated due to the smooth, controlled movement Centadrive offers.

Or, to maximise performance and realise the real benefits, Centadrive can be used with the new lightweight, composite door. Made from a unique blend of polyurethane and fibreglass, coupled with a honeycomb composite construction, it results in a significant reduction in vehicle weight, thus increasing payload potential.





Fast, easy installation on new build or retrofit vehicles

"Time is money" – a key principle behind any successful business and one which was instrumental during the development of the Centadrive innovation. Centadrive can offer bodybuilders an efficient route to increased profitability by effectively adding real value to an uncompromised customer proposition in today's rapidly growing multi-drop market sector.



Installation - 7 easy steps:

- Ensure free running of existing door or, to maximise performance, fit the new lightweight, composite door.
- 2. Bolt Centadrive into position.
- 3. Screw Electronic Control Unit to bulkhead.
- 4. Attach wiring looms only 3 connections!
- 5. Switch on and test.
- 6. Attach linkage mechanism to shutter door.
- 7. Drive away and pass on the unquestionable benefits to your customers.



Giving vehicles a competitive advantage

Increased payload potential and faster inner-city 'urban' delivery cycles of up to 10% can realistically be achieved through the combination of the new lightweight, composite door and a convenient remote-controlled operation. Centadrive innovation can revolutionise multi-drop delivery fleets.

Built-in safety

Centadrive safety includes an automatic retraction feature programmed into the Intelligent Control System which 'senses' door obstructions – protecting drivers, payloads and vehicles. An in-cab alarm warns drivers of an open door should they drive off. Also, the system is inoperable if the engine is left running. Integral 'panic' release levers allow both escape and door operation should the driver become trapped inside or outside the cargo area in the unlikely event of a system failure.

Centadrive safety addresses other key dangers normally associated with traditional wooden doors such as uncontrollable 'swinging' of barn doors and driver injury through 'parachute jumping' to close heavy, dry freight shutters.

Meeting the trend for out-of-hours deliveries

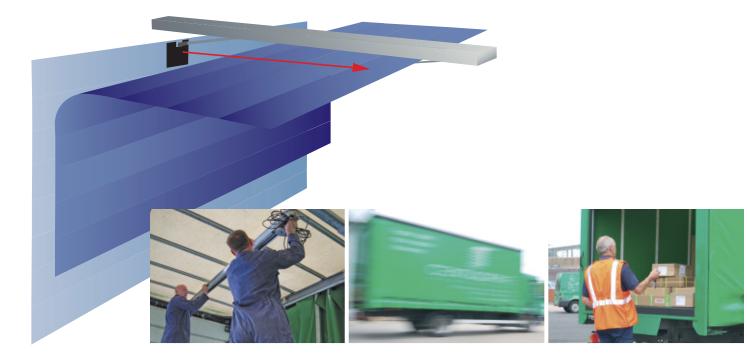
The move to 'quiet', out-of-hours deliveries is a growing trend and Centadrive has a key role to play in fulfilling this demand. Vehicles can drop and run, without the usual door noise and slamming, as the system, when coupled with the new lightweight door, has an almost silent operation.

Smooth & silent with minimal maintenance

The system offers a smooth, controlled movement, avoiding dangerous, heavy slamming or 'flinging' open of doors. The results mean maintenance is kept to a minimum. In fact, in the unlikely event of a breakdown, Centadrive has built-in, intelligent, self-diagnostic software with an LED display to dramatically reduce time-consuming fault finding.

Easy fitting on new builds or retrofit vehicles

2 experienced fitters, 2 hours – minimised installation costs with the added flexibility of integrating Centadrive in new or existing fleets. Buying into faster, safer and more secure deliveries couldn't be easier.



Centadrive - a 100% British innovation

Since 1887, Albert Jagger Limited, the creator of the unique Centadrive system, has been associated with innovation, service excellence and the highest quality products for vehicles of all types.

Astute management, strategic growth and a constant regard for the needs of its customers have seen the company become one of the largest manufacturers and distributors to the commercial vehicle bodybuilding industry, and a major supplier to many countries worldwide.

It is through this dedication to innovation and experience within the commercial vehicle market that key problems, inherent in the shutter door of multi-drop delivery vehicles, became apparent.

Tried and tested, Centadrive is the result of extensive research and development, with intensive long-term trials with Aspray Transport, a leading UK logistics company.

Centadrive support

Instruction manuals, videos and a dedicated sales team are all there to offer support and advice on the simplicity of installation and to highlight key benefits to you, the bodybuilder, and to your customers within the multi-drop vehicle sector. A fully fitted demonstration vehicle is also available – a perfect opportunity to judge for yourself!

Call 01922 471000 to discuss Intelligent Shutter Safety

Bodybuilders - the benefits

Easy to fit – 2 men, 2 hours – 7 simple steps

Minimum wiring – only 3 connections!

Comprehensive instruction manual supplied with video available online

Full technical support available

Integral self-diagnostic software with LED display simplifies fault finding

Suitable for new builds or as a retrofit upgrade















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