



# STRONG, STURDY ACCESS PLATFORMS

IDEAL FOR  
UTILITIES.



Aldercote has your solution – whatever the terrain.

## YOUR BENEFITS

- **Excellent working envelope**  
Reach as far as is safely possible at any basket load due to our moment sensitive outreach – comes as standard.
- **Smoother, faster, more accurate operation**  
Enjoy a smoother experience with millimetre accuracy due to our battery-powered *E-Drive* platform, that is 25% faster than comparable platforms.
- **Fuel and CO2 saving**  
*E-Drive* – our unique, self-charging hybrid system, allows the engine to be off whilst operating your platform; you save on fuel and engine service costs.
- **Greater payload in the vehicle**  
Our optimised structural designs use high quality materials so our platforms are lighter than other brands, without compromising safety; giving you more payload to carry tools and equipment.
- **Extra safety feature for your operator**  
Insulating harness anchors in the 2-man GRP composite basket
- **Easy maintenance**  
We use stainless pins and maintenance-free bushes.

## WHY ALDERCOTE?

Whether you choose an Aldercote pickup, crawler or van-mounted access platform, you can expect a reliable, robust platform that offer the best working envelope and spare payload on the market today.

## SAFETY IS NO ACCIDENT

We take every design past its tipping point, to find exactly where its limits lie. Moment sensitive outreach then stops you where you can pull your hardest, down a slope on a windy day, and still have a healthy margin of safety.

Emergency power and fail-safe manual operation are fitted as standard so you will always get down safely if the power fails.

Our control algorithm has been developed and analysed using the most up-to-date software. The twinned sensors, high performance controllers and fail-safe control logic on our platforms will keep you out of harm's way.










“We’ve purchased multiple platforms fitted to various base vehicles. In this time, we have developed a close working relationship with Aldercote which, when based on an island, is imperative.”

Ian Gilbertson  
Senior Engineer  
(Overhead Lines)  
Manx Utilities, Isle of Man



*E-Drive* – our self-charging hybrid electric system, and our *Remote Diagnostics Service*, both come as standard.

NB: This table is not a comprehensive list but reflects examples of common models chosen by Utilities' customers.

|  |  |  |  |  |  |   |
|---|---|---|---|---|---|---|
| VZ135   |  | 13.7m   | 6.7m–8.9m   | 220kg–250kg   | 3.2t–7.2t   | Ford Transit<br>Iveco Daily*<br>MAN TGE*<br>Mercedes Sprinter*<br>Renault Master<br>VW Crafter* |
| VZ140   |   | 14.3m   | 6.7m–9.1m   |   |   |   |
| VZ160*  |   | 16.0m   | 7.4m–10.8m  | 200kg   | 5.2t–7.2t   |   |
| CZ140   |  | 14.1m   | 6.8m  | 250kg   | From 3.08t  | Ford Ranger<br>Isuzu D-Max<br>Toyota Hilux  |
| CZ160   |   | 16.2m   | 8.1m  |   |   |   |
| TRAX CZ140  |  | 14.4m   | 6.8m  | 250kg   | From 5t   | Morooka 600<br>VW Crawler   |
| TRAX CZ150  |   | 15.5m   | 7.6m  |   |   |   |

\* VZ160 can be mounted onto these vans

NOTES: 1. Working height may vary by up to 0.3m depending on the vehicle floor height.  
2. All platforms can be mounted onto either rear-wheel or 4-wheel drive chassis cabs/pickups



## FEATURES

- E-Drive – our self-charging hybrid electric system
- CAN bus control system with remote connectivity
- ‘Fit and forget’ bushes – no greasing required
- LED display lights for fault diagnostics
- Nationwide remote diagnostics service
- Ergonomic curved basket for greater space
- Insulated harness anchors for low voltage protection
- Auxiliary electric power pack in case of main pump failure
- Hand pump in case of total power failure
- Ground controller with 5m wander lead

... Other options available on request.

## Made in Britain

We are the leading UK manufacturer of vehicle-mounted access platforms. We are proud to design and manufacture high performance products that help our customers build and maintain the nation's infrastructure.

Aldercote is a family run business that puts people first. We show this in our customer care and by valuing every employee for their passion, expertise and individuality.



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