



Aldercote has your solution – whatever the terrain.

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.










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.

“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

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 Iveco Daily* MAN TGE* Mercedes Sprinter* Renault Master 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 Isuzu D-Max Toyota Hilux
CZ160		16.2m	8.1m			
TRAX140		14.4m	6.8m	250kg	From 5t	Morooka 600 VD Crawler
TRAX150		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.