

V-RANGE ACCESS PLATFORMS

DESIGNED FOR
ROBUSTNESS & SIMPLICITY.



YOUR BENEFITS

- Designed for robustness and simplicity**
 The V-range is ideal for most common working at height requirements.
- 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.
- Impressive uptime**
 Customers tell us our platforms are extremely reliable and we provide remote diagnostics should an issue arise.
- Greater payload in the vehicle**
 Being roughly 100kg lighter than our telescopic platforms, the V125 is our lightest van-mount design; giving you more payload to carry what you need.
- Fuel and CO2 savings**
E-Drive lets you switch the engine off whilst operating your platform; you save on fuel and engine service costs.
- Minimal maintenance**
 We use stainless pins and maintenance-free bushes, and our slew ring is inside the van for easy access.



12.5m



7.2m–
7.6m



200kg



360°

Our V range is a great all-rounder, ideal for contractors:

- Can be mounted to a variety of van models, giving you more van-preference.
- Robust articulating design with electro-hydraulic control and tried and tested electric safety interlock system.
- The articulating jib reaches around obstructions, which might otherwise prevent access to a target.
- Controls are easy to operate.
- High-quality components and designed for easy maintenance mean that breakdowns are rare, and repairs are swift.
- Nationwide remote diagnostics, comes as standard; gets you up and running faster if something does go wrong.

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

V-RANGE

A simple two-boom, cost-effective platform with electro-hydraulic controls.



						NOTES
V115	11.6m	6.7m	200kg	3.5t–7.2t	Ford Transit Iveco Daily MAN TGE Mercedes Sprinter Renault Master VW Crafter	1. Working height may vary by up to 0.3m depending on vehicle floor height.
V125	12.5m	7.2m–7.6m				2. Outreach dependent on basket load.
V140	13.9m	8.3m				

FEATURES

- *E-Drive* – our self-charging hybrid electric system
 - CAN bus control system with remote connectivity
 - ‘Fit and forget’ bushes – no greasing required
 - Operator feedback for fault diagnostics
 - Ergonomic curved basket for greater space
 - Insulated harness anchors for low voltage protection
 - Auxiliary electric power pack in case of main pump failure
 - Ground controller with 5m wander lead
- ... Other options available on request.

RELIABILITY

Our V-range platforms are engineered for robustness, simplicity and all round performance. The articulating platform design has electro-hydraulic controls and our proven electric safety interlock system. We use automotive-style wiring harnesses to ensure that cables are well protected at all points, and that switches and transducers are quick and simple to replace.

LOW MAINTENANCE

All boom pivots consist of chromed stainless pins run in ‘fit and forget’ polymer bearings. The only points on the system which require regular greasing are the stabilisers and the slew ring. These are all accessible from the ground, so there is never any need for working at height for routine maintenance.

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.



We are a leading manufacturer of vehicle-mounted access platforms, supplying high-performance solutions to customers across Ireland. We design and manufacture reliable, hard-working equipment that supports the building, maintenance and servicing of essential infrastructure throughout the country.



Aldercote is a family-run business that puts people first. This is reflected in the way we care for our customers and in how we value every member of our team for their skill, experience and individuality.



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