

CZ-RANGE ACCESS PLATFORMS

OFF-ROAD PERFORMANCE,
PRODUCTIVITY & EFFICIENCY.



YOUR BENEFITS

- No vehicle upgrade necessary**
 All our standard CZ platforms are mounted to a standard 3t GVW pickup.
- 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.
- Greater payload in the vehicle**
 Thanks to our lattice subframe and high-quality materials, our platforms are lighter than other brands; giving you more payload to carry what you need.
- Increased stability**
 Our unique Axle Lift Front Stabiliser system takes all the load off the front wheels, eliminating the risk of damage. This also means no uncontrolled movements when operating over the front of the vehicle.
- Excellent working envelope**
 Reach as far as is safely possible at any basket load due to our moment sensitive outreach – comes as standard.
- Fuel and CO2 saving**
E-Drive lets you switch the engine off whilst operating your platform; you save on fuel and engine service costs.



14.1m–
16.2m



6.8m–
8.1m



250kg



410°

Our CZ platforms are the first that can be mounted to a standard pickup without the need to up-rate the GVW. Our Cargo option, requires a 3.5t vehicle, but gives you space and payload to carry over 300kg.

Our CZ range will help you get more done:

- Intelligent structural design saves weight and gives you greater outreach.
- Sophisticated controls let you reach further, faster and more easily.
- High-quality components and design for easy maintenance mean that breakdowns are rare, and repairs are swift.

We also provide a nationwide Remote Diagnostics Service, as standard, to get 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.

CZ-RANGE

A high-performance, lightweight two boom telescopic platform range.



						NOTES
CZ140	14.1m	6.8m	250kg	From 3.08t	Ford Ranger Isuzu D-Max Toyota Hilux All platforms can be mounted onto either rear-wheel or 4-wheel drive chassis cabs/pickups	Outreach dependent on basket load.
CZ150	15.2m	7.6m				
CZ160	16.2m	8.1m				

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
- Axle Lift front stabiliser system for greater stability
- Insulated harness anchors for low voltage protection
- Auxiliary electric power pack in case of main pump failure
- Ground controller with 5m wander lead.

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.

Our control algorithm has been developed and analysed using the most up-to-date software. Twinned sensors, high performance controllers and fail-safe control logic mean that a CZ platform will keep you out of harm’s way. Emergency power and fail-safe manual operation come as standard, so you will always get down safely if the power fails.



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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