

## Product Highlights

### Efficient and flexible

- ★ Joystick control for steering and driving, easy to operate
- ★ Can turn unilaterally and in place, with flexible maneuverability
- ★ Supports one button automatic leveling, strong adaptability to the venue, safe

### Excellent performance

- ★ Steel crawler with rubber pads, with large load-bearing capacity, wear-resistant, suitable for various complex road surfaces
- ★ AC motor drive, zero emissions, high efficiency
- ★ Eight maintenance free batteries, can cross great distance

### Low operating costs

- ★ Drawer type structure, convenient and fast maintenance and repair of key components
- ★ Human computer interaction interface, widescreen display, fault self diagnosis, intelligent and efficient
- ★ Automotive grade electrophoretic technology, with long anti-corrosion and rust prevention lifespan



## Standard Features

|                                           |                           |                          |
|-------------------------------------------|---------------------------|--------------------------|
| Auto-level hydraulic outriggers           | Emergency lowering system | Charging indicator       |
| Steel crawler with rubber pads            | Explosion-proof oil tube  | Forklift holes           |
| Strong Rough terrain capacity             | Diagnosis system          | Extended platform        |
| Proportation Control                      | Tilt alarm                | Platform swing gate      |
| 2m safety stop                            | AC power to platform      | Foldable platform        |
| Platform and ground emergency stop button | Buzzer                    | Maintenance free battery |
| Drive speed limit when lifting            | Hour meter                | Motion alarm             |
| Automatic brake system                    | Dual flashing beacon      |                          |
| Charge protection system                  | Safety support bar        |                          |

## Options Features

|                          |                 |                                 |
|--------------------------|-----------------|---------------------------------|
| Air line to platform     | Overload sensor | Lithium battery                 |
| Power socket to platform | GPS             | Top stop sensor                 |
| Platform work light      | Horn            | Electrophoretic coating process |

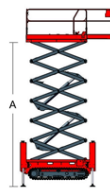
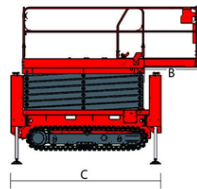
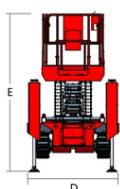


# XE-WCT SERIES

## XE140WCT

### CRAWLER TYPE SCISSOR LIFT

| Model                                  | XE140WCT           |                    |
|----------------------------------------|--------------------|--------------------|
| Dimension                              | Metric             | Imperial           |
| Max. Working Height                    | 8m                 | 26ft 3in           |
| A Max. Platform Height                 | 6m                 | 19ft 8in           |
| B Max. Outreach                        | 0.9m               | 2ft 11in           |
| C Length Stowed                        | 2.15m              | 7ft 1in            |
| D Width Stowed                         | 1.0m               | 3ft 3in            |
| Height Stowed (guardrails folded)      | 1.85m              | 6ft 1in            |
| E Height Stowed (guardrails unfolded)  | 2.22m              | 7ft 3in            |
| Ground Clearance                       | 0.15m              | 0ft 6in            |
| Platform Size(L×W×H)                   | 1.84m*0.9m*1.1m    | 6ft×2ft11in×3ft7in |
| Crawler Size                           | Y200*72-49 Section | Y200*72-49 Section |
| <b>Performance</b>                     |                    |                    |
| Lifting Capacity                       | 230kg              | 507 lb             |
| Lifting Capacity (extended platform)   | 115kg              | 254lb              |
| Max. Load number                       | 2 pers             | 2 pers             |
| Drive Speed                            | 1.7km/h            | 1.1mph             |
| Rising Time                            | 32s                | 32s                |
| Lowering Time                          | 30s                | 30s                |
| Gradeability                           | 40%                | 40%                |
| Tilt Sensor (front to back)            | 3°                 | 3°                 |
| Tilt Sensor (side to side)             | 1.5°               | 1.5°               |
| Max. Lateral Force                     | 400N               | 90 lbf             |
| Max. Wind Speed                        | 12.5m/s            | 28mph              |
| <b>Power</b>                           |                    |                    |
| Power Unit Motor (voltage/power)       | 24V/2.2kW          | 24V/2.2kW          |
| Hydraulic Tank Capacity                | 7L                 | 1.9 gal            |
| Battery Specifications                 | 4*6V;235Ah         | 4*6V;235Ah         |
| System Voltage                         | 24V                | 24V                |
| Control Voltage                        | 24V                | 24V                |
| Charger (Input Voltage/Output Current) | 96-265V/30A        | 96-265V/30A        |
| Drive motor (voltage/power)            | 15VAC/1kW          | 15VAC/1kW          |
| Drive model                            | Electric           | Electric           |
| <b>Weight</b>                          |                    |                    |
| Weight                                 | 1235kg             | 2723 lb            |
| Standard                               | GB/CE              | GB/CE              |



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