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# SCISSOR LIFT XG0807AEW

## Standard configuration

### Work Area

- Withdrawable Platform Extension With Position Lock
- Lanyard Attach Points
- Self-Locking Half-Height Swing Gate And Folding Guardrail

### Drive

- Front-Wheel Drive

### Performance

- Travel Driven By AC Motor
- Full Proportion Travel And Lift Control
- 25 % Gradeability

### Power

- DC Maintenance-Free Battery

### Applicability

- Lubrication-Free Bearing
- Swing-Out Component Tray
- Brake Release For Towing

### Safe

- Emergency Stop Devices On Platform And Ground Controls
- Anti-Slipping Metal Platform
- Load Sensing Alarm System
- Descent Alarm
- 3-Second Descent Delay
- Multi-Axis Tilt Sensor
- Multi-Disc Brake
- Boom Maintenance Lock
- Auto Brake System
- Pothole Protection Device
- Fault Diagnosis System
- Electric Horn
- Automatic Speed Reduction At Height
- Charging Protection System

### Other Features

- Removable Platform Control
- Intelligent Charger
- Hourmeter
- Side Fork Pockets
- Flashing Indicator Light
- User-Friendly Control System
- Platform Control With Battery Level Display
- Tilt Sensor And Audio Alarm



Working height  
7.8/7.8 meters



Lift capacity  
280Kg



Electric  
power



## Optional configuration

- Platform Searchlight
- Platform External Power Supply
- Air Line
- Platform Fire Extinguisher
- Platform Foot Pedal

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# XG0807AEW

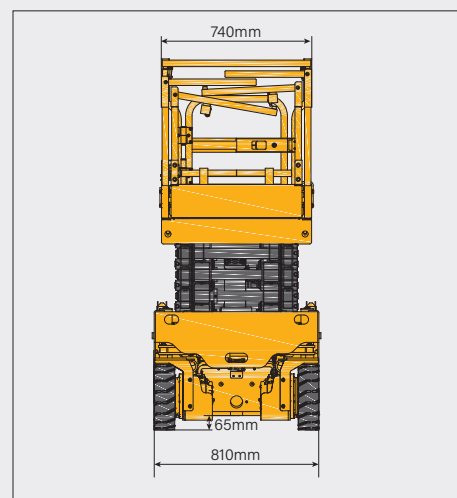
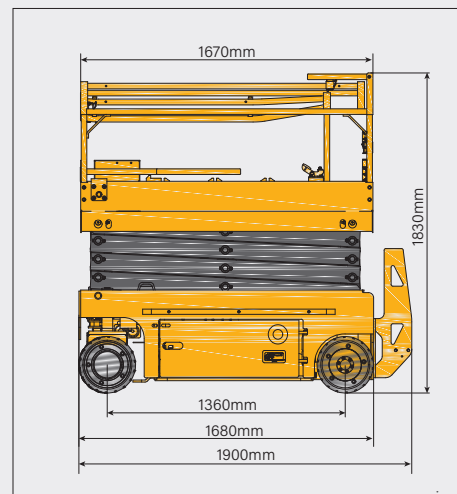


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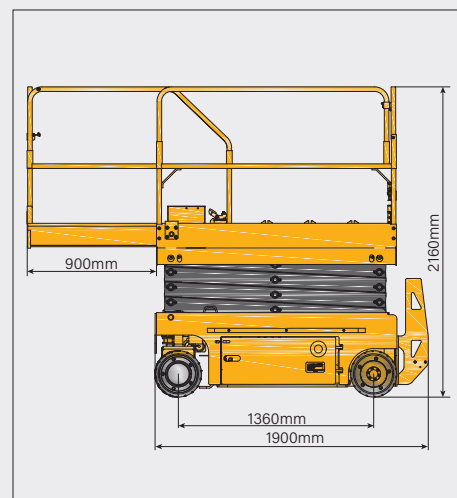
## Scissor Lift-Electric

| Item                                             | Metric                 |
|--------------------------------------------------|------------------------|
| <b>Dimension</b>                                 |                        |
| Max. Working Height (Indoor/Outdoor)             | 7.8/7.8m               |
| Max. Platform Height (Indoor/Outdoor)            | 5.8/5.8m               |
| Min. Platform Height                             | 1.05m                  |
| Max. Platform Drive Height                       | 5.8m                   |
| Overall Length (Without Ladder/Outriggers)       | 1900(1680)mm           |
| Overall Width                                    | 810mm                  |
| Overall Height (Platform Folded)                 | 2160(1830)mm           |
| Platform Length                                  | 1670mm                 |
| Platform Width                                   | 740mm                  |
| Platform Extension Length                        | 900mm                  |
| Wheelbase                                        | 1360mm                 |
| Min. Ground Clearance                            | 20/65mm                |
| (Pothole Protection Deployed/Undeployed)         |                        |
| Tire Size                                        | φ323mm×100mm           |
| <b>Performance</b>                               |                        |
| Rated Load                                       | 280kg                  |
| Load On Platform Extension                       | 115kg                  |
| Max. Platform Occupancy (Indoor/Outdoor)         | 2/1                    |
| Max. Driving Speed (Stowed)                      | 4km/h                  |
| Max. Driving Speed (Raised)                      | 0.8km/h                |
| Max. Gradeability                                | 25%                    |
| Min. Turning Radius (Inside)                     | 0.02m                  |
| Min. Turning Radius (Outside)                    | 1.75m                  |
| Platform Raising Time                            | 13-30s                 |
| Platform Lowering Time                           | 30-45s                 |
| Max. Working Slope (Side To Side/Front And Rear) | 1.5°/3.5°              |
| Tire Ground Pressure                             | 6.45kg/cm <sup>2</sup> |
| Driving Wheels                                   | 2                      |
| Braking Wheels                                   | 2                      |
| Steering Wheels                                  | 2                      |
| <b>Power Source</b>                              |                        |
| <b>Maintenance-free lead-acid batteries</b>      |                        |
| Battery Voltage                                  | 24V                    |
| Battery Capacity (3HR)                           | 75Ah                   |
| Battery Charger                                  | 24/36V/A               |
| Traveling Motor                                  | 0.5/15kW/V             |
| Lifting Motor                                    | 1.4/16kW/V             |
| Steering Motor                                   | 0.372kW/24V            |
| <b>Weight</b>                                    |                        |
| Machine Weight                                   | 1600kg                 |

Trans



Platform Extd



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