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CE

# SCISSOR LIFT
# XG1614HA

## 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 Hydraulic 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 And Rear Fork Pockets
- Flashing Indicator Light
- User-Friendly Control System
- Platform Control With Battery Level Display
- Manual Platform Descent Valve
- Tilt Sensor And Audio Alarm



Working height
15.8/10.5 meters



Lift capacity
350Kg



Electric
power




## Optional configuration

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

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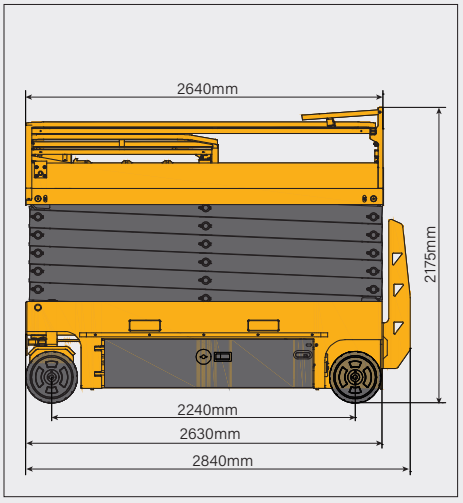
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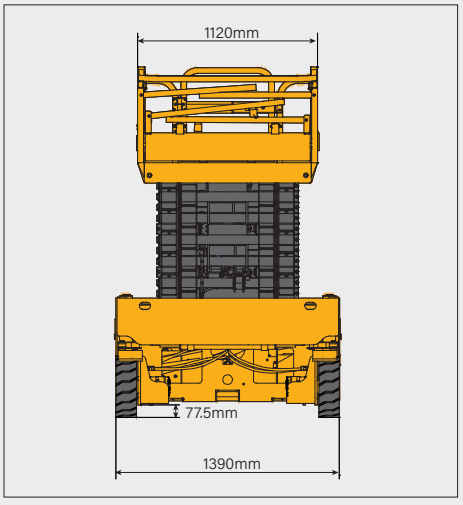
## Scissor Lift-Electric

| Item | Metric |
|---|---|
| **Dimension** | |
| Max. Working Height (Indoor/Outdoor) | 15.8/10.5m |
| Max. Platform Height (Indoor/Outdoor) | 13.8/8.5m |
| Min. Platform Height | 1.58m |
| Max. Platform Drive Height | 13.8m |
| Overall Length (Without Ladder/Outriggers) | 2840(2630)mm |
| Overall Width | 1390mm |
| Overall Height (Platform Folded) | 2721(2175)mm |
| Platform Length | 2640mm |
| Platform Width | 1120mm |
| Platform Extension Length | 900mm |
| Wheelbase | 2240mm |
| Min. Ground Clearance (Pothole Protection Deployed/Undeployed) | 20/77.5mm |
| Tire Size | φ381mm×127mm |
| **Performance** | |
| Rated Load | 350kg |
| Load On Platform Extension | 115kg |
| Max. Platform Occupancy (Indoor/Outdoor) | 2/1 |
| Max. Driving Speed (Stowed) | 3.0km/h |
| Max. Driving Speed (Raised) | 0.8km/h |
| Max. Gradeability | 25% |
| Min. Turning Radius (Inside) | 0m |
| Min. Turning Radius (Outside) | 2.65m |
| Platform Raising Time | 65-82s |
| Platform Lowering Time | 61-80s |
| Max. Working Slope (Side To Side/Front And Rear) | 1.5°/3° |
| Tire Ground Pressure | 14.5kg/cm$^2$ |
| Driving Wheels | 2 |
| Braking Wheels | 2 |
| Steering Wheels | 2 |

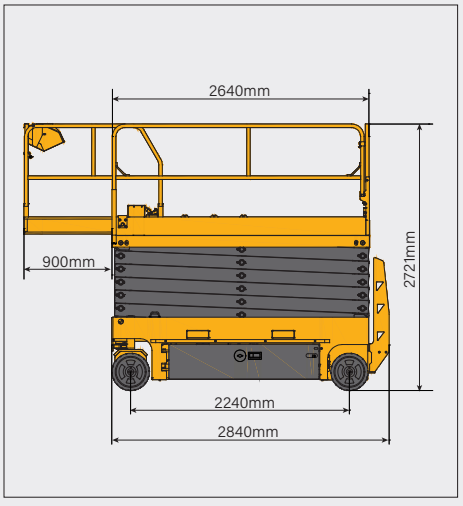
| Power Source | Maintenance-free lead-acid batteries | Lithium batteries |
|---|---|---|
| Battery Voltage | 24 V | 25.76V |
| Battery Capacity (3HR) | 200Ah | 200 Ah |
| Battery Charger | 24/36V/A | 24/36 V/A |
| Lifting Motor | 3.5/16kW/V | 3.5/16 kW/V |
| **Hydraulic Oil Capacity** | | |
| Hydraulic Tank Capacity | 22L | |
| **Weight** | | |
| Machine Weight | 3550kg | |

Trans




Platform Extd




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