

# XG0807AEW


**SOLID**  
 TO SUCCEED

## Scissor Lift-Electric

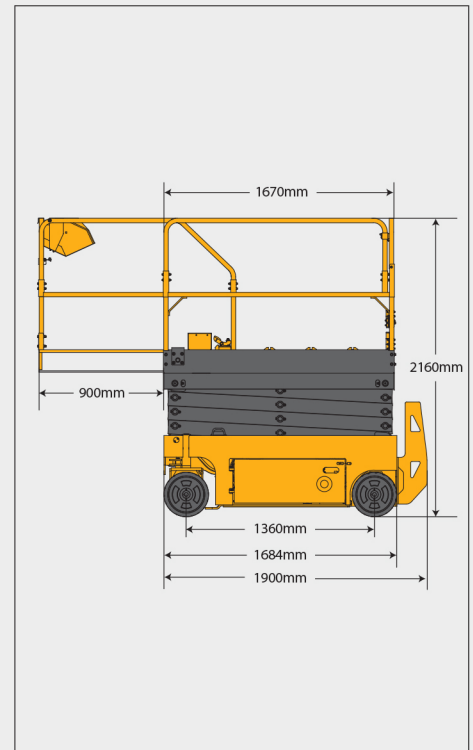
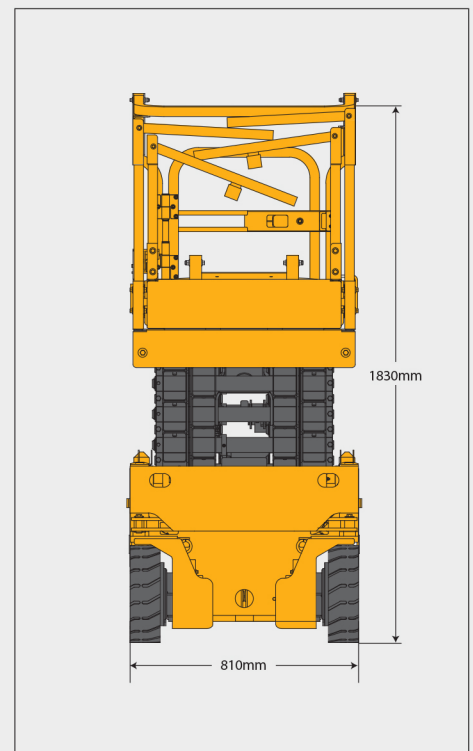
Item	Metric
<b>Dimension</b>	
Overall length (without ladder/outriggers)	1900(1680)mm
Overall width	810mm
Overall height (platform folded)	2160(1830)mm
Platform length	1670mm
Platform width	740mm
Subplatform extension length	900mm
Guardrail height	1118mm
Toeboard height	150mm
Wheelbase	1360mm
Min. ground clearance (pothole protection deployed/undeployed)	20mm/65mm

<b>Performance</b>	
Max. working height (indoor/outdoor)	7.8m/7.8m
Max. platform height (indoor/outdoor)	5.8m/5.8m
Min. platform height	1.05m
Max. driving height	5.8m
Rated load	230kg
Subplatform rated load	115kg
Max. number of occupants (indoor/outdoor)	2/1
Max. driving speed (stowed)	4.0km/h
Max. driving speed (raised)	0.8km/h
Max. gradeability	0.25
Min. turning radius (inside)	0m
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°

<b>Power source</b>	
Battery voltage	24V
Battery capacity (3HR)	75Ah
Battery charger	24V/30A
Traveling motor	0.5kW/24V
Lifting motor	1.4kW/24V
Turning motor	0.375kW / 24V
Hydraulic tank capacity	/

<b>Tire</b>	
Tire size	323mm×100mm
Tire ground pressure	6.23 kg/cm <sup>2</sup>
Driving wheels	2
Braking wheels	2
Steering wheels	2

<b>Weight</b>	
Total weight	1600kg

**Stowed**

**Trans**


# SCISSOR LIFT XG0807AEW

Comply with CE

## Standard configuration

- Withdrawable extension platform with position lock
- Lanyard connection point
- Self-locking half-height revolving door and folding guardrail
- Front-wheel drive
- Travel driven by AC motor
- Steer driven by DC motor
- 25 % gradeability
- DC maintenance-free battery
- Lubrication-free bearing
- Rotating-type component tray
- Brake release for towing
- Emergency stop device of platform and ground control
- Anti-slipping metal platform
- Weighing alarm
- Lowering alarm
- 3-second pause for lowering
- Multi-axis tilt sensor
- Multi-disc brake
- Boom maintenance lock
- Auto brake system
- Pothole protection device
- Random fault diagnosis system
- Electric horn
- High-altitude automatic low speed protection
- Charging protection system
- Detachable superstructure controller
- Intelligent charger
- Hourmeter
- Longitudinal forklift transport hole
- Flashing indicator light
- Humanized control system
- Platform control with battery level display
- Manual platform lowering valve
- Tilt sensor and audio alarm

## Optional configuration

- Platform searchlight
- Platform external power supply
- Air pipe
- Platform fire extinguisher
- Platform anti-collision device
- Platform foot pedal
- Boom end cover
- PCU protective support



Working height  
7.8 meters



Lift capacity  
230Kg



Electric  
power





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