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# SCISSOR LIFT XG1412HA

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 hydraulic motor
- Full proportion travel and lift control
- 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



Working height  
13.8/9 meters



Lift capacity  
320Kg



Electric  
power



## Optional configuration

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

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# XG1412HA



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## Scissor Lift-Electric

Item	Metric
<b>Dimension</b>	
Overall length (without ladder/outriggers)	2477(2267) mm
Overall width	1190 mm
Overall height (platform folded)	2610 (2060) mm
Platform length	2280 mm
Platform width	1120 mm
Subplatform extension length	900 mm
Guardrail height	1135 mm
Toeboard height	150 mm
Wheelbase	1877 mm
Min. ground clearance (pothole protection deployed/undeployed)	20/100 mm

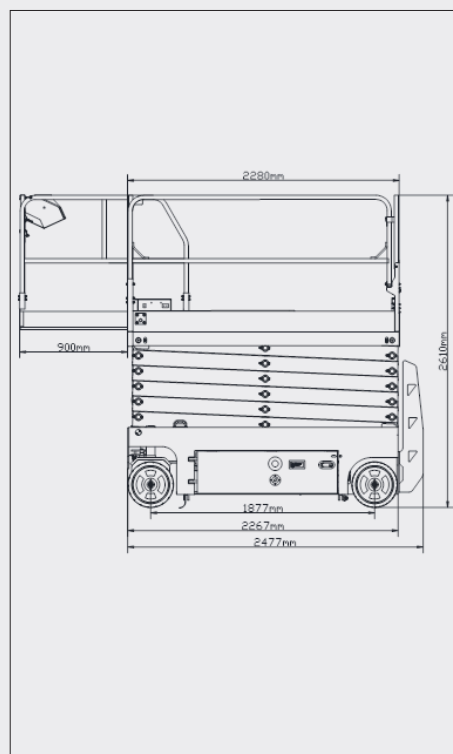
<b>Performance</b>	
Max. working height (indoor/outdoor)	13.8m/9 m
Max. platform height (indoor/outdoor)	11.8m/7 m
Min. platform height	1.47 m
Max. driving height	11.8m
Rated load	320 kg
Subplatform rated load	115 kg
Max. number of occupants (indoor/outdoor)	2/1
Max. driving speed (stowed)	3.2km/h
Max. driving speed (raised)	0.8 km/h
Max. gradeability	25%
Min. turning radius (inside)	0 m
Min. turning radius (outside)	2.3 m
Platform raising time	45-70 s
Platform lowering time	52-78 s
Max. working slope (side to side/front and rear)	1.5°/3°

<b>Power source</b>	<b>Maintenance-free lead-acid batteries</b>
Battery voltage	24V
Battery capacity (3HR)	200Ah-225Ah
Battery charger	24V/30A
Traveling motor	/
Lifting motor	3.5kW/16V
Hydraulic tank capacity	22 L

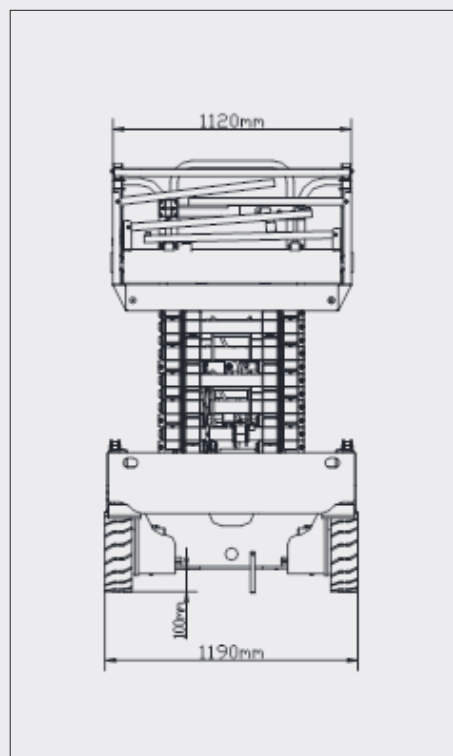
<b>Tire</b>	
Tire size	381mm×127 mm
Tire ground pressure	16.3 kg/cm <sup>2</sup>
Driving wheels	2
Braking wheels	2
Steering wheels	2

<b>Weight</b>	
Total weight	2920 kg

Stowed



Trans



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