



SOLID
TO SUCCEED



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

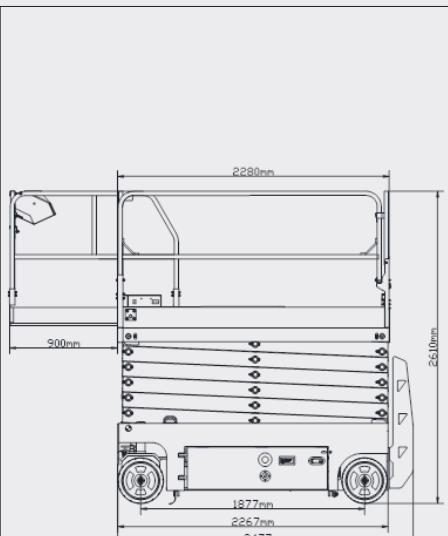
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Scissor Lift-Electric

| Item | Metric |
|--|-------------------------|
| Dimension | |
| 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 |
| Performance | |
| 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° |
| Power source | |
| Maintenance-free lead-acid batteries | |
| Battery voltage | 24V |
| Battery capacity (3HR) | 200Ah-225Ah |
| Battery charger | 24V/30A |
| Traveling motor | / |
| Lifting motor | 3.5kW/16V |
| Hydraulic tank capacity | 22 L |
| Tire | |
| Tire size | 381mm×127 mm |
| Tire ground pressure | 16.3 kg/cm ² |
| Driving wheels | 2 |
| Braking wheels | 2 |
| Steering wheels | 2 |
| Weight | |
| Total weight | 2920 kg |

Stowed



Trans

