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SCISSOR LIFT XG1412AC

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
- Manual Platform Descent 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 Line
- Platform Fire Extinguisher
- Platform Foot Pedal

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Scissor Lift-Electric

Item	Metric
Dimension	
Max. Working Height (Indoor/Outdoor)	13.8/9m
Max. Platform Height (Indoor/Outdoor)	11.8/7m
Min. Platform Height	1.47m
Max. Platform Drive Height	11.8m
Overall Length (Without Ladder/Outriggers)	2477(2267)mm
Overall Width	1190mm
Overall Height (Platform Folded)	2610(2060)mm
Platform Length	2280mm
Platform Width	1120mm
Platform Extension Length	900mm
Wheelbase	1877mm
Min. Ground Clearance (Pothole Protection Deployed/Undeployed)	20/100mm
Tire Size	φ381mm×127mm

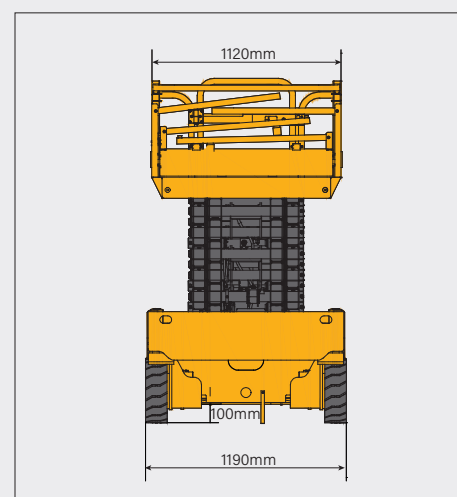
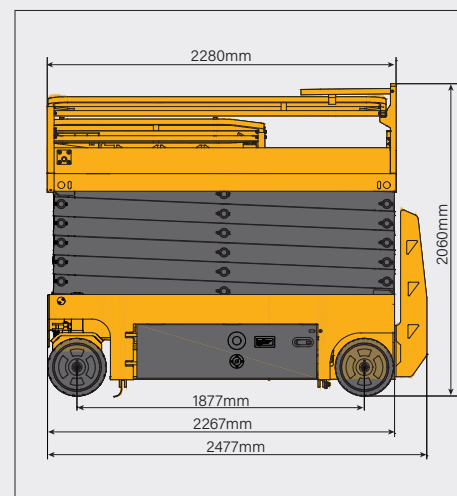
Performance	
Rated Load	320kg
Load On Platform Extension	115kg
Max. Platform Occupancy (Indoor/Outdoor)	2/1
Max. Driving Speed (Stowed)	4km/h
Max. Driving Speed (Raised)	0.8km/h
Max. Gradeability	25%
Min. Turning Radius (Inside)	0m
Min. Turning Radius (Outside)	2.3m
Platform Raising Time	45-70s
Platform Lowering Time	52-78s
Max. Working Slope (Side To Side/Front And Rear)	1.5°/3°
Tire Ground Pressure	13.3kg/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
Traveling Motor	0.87/15kW/V	0.87/15kW/V
Lifting Motor	4.5/24kW/V	4.5/24kW/V

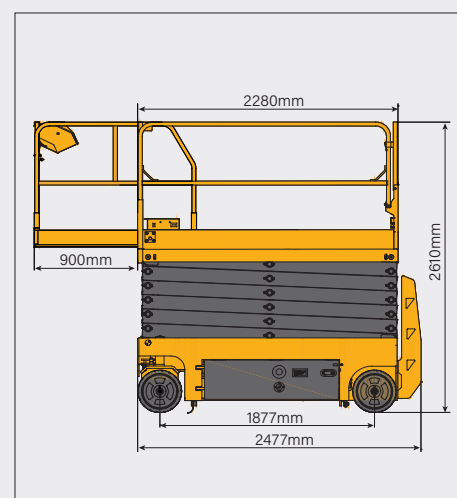
Hydraulic Oil Capacity	
Hydraulic Tank Capacity	22L

Weight	
Machine Weight	2920kg

Trans



Platform Extd



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