



SOLID
TO SUCCEED

TELESCOPIC BOOM LIFT

XGS24ACK-LI

Standard configuration

Work Area

- Tri-Entry Platform

Power

- 12V DC Auxiliary Power
- 80 V Battery System

Drive

- Axle Oscillation
- 4-Wheel Drive

Safe

- Descent And Motion Alarm
- Tilt Alarm
- Overload Alarm
- Wire Rope Slack Detection
- Emergency Stop Devices On Platform And Chassis
- Emergency Power Unit
- 4-Wheel Braking System

Other Features

- Automatic Leveling System
- Proportional Joystick Control
- Drive Enable
- Hostile Environment Package
- 360° Continuous Turntable Rotation
- Two-Speed Drive
- Telematics Front-End Interface
- Anti-Entrapment System
- Hydraulic Oil Cooler
- Thumb Rocker Steering



Working height
24.5 meters



Lift capacity
300/460Kg



Electric
power



Optional configuration

- Foam-Filled Tires (Φ932mm×355mm)
- Tool Tray
- Working Light Assembly
- Fall Arrest Assembly
- Platform Anti-Squeeze Auxiliary Rail
- Platform Half-Mesh
- Mechanical Anti-Entrapment Device

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Telescopic Boom Lift-Electric

Item		Metric
Dimensions		
Overall Dimension - Stowed	Length	9840mm
	Width	2450mm
	Height	2830mm
Overall Dimension - Transported	Length	7950mm
	Width	2450mm
	Height	3080mm
Platform Dimensions	Length	2400mm
	Width	900mm
	Height	1150mm
Wheelbase		3000mm
Jib Length		1850mm
Min. Ground Clearance		300mm

Performance

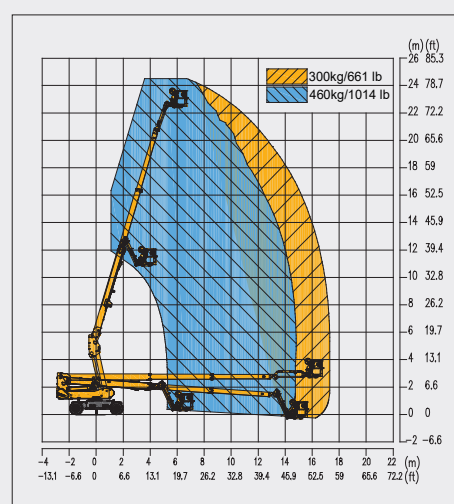
Max. Working Height	24.5m
Max. Platform Height	22.5m
Max. Outreach	17.35m
Max. Lift Capacity	300/460kg
Max. Platform Occupancy	2/3
Max. Chassis Allowable Angle	X-3°/ Y-3°
Telescopic Boom Luffing Range	-4°~ 73°
Fly Boom Luffing Range	-65°~ 70°
Turntable Rotation	360°
Platform Rotation	160°
Machine Weight	12960kg
Driving Speed (Stowed)	6km/h
Driving Speed (Raised Or Extended)	0.6km/h
Min. Turning Radius (Inside/Outside)	3155mm/6360mm
Turntable Tailswing (Stowed)	1810mm
Max. Gradeability (Counterweight Uphill)	45% (24°)

Power Source

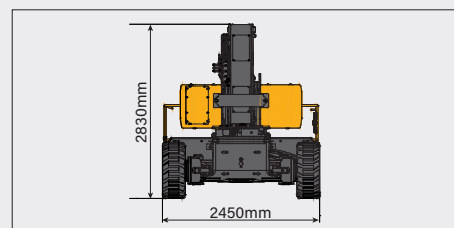
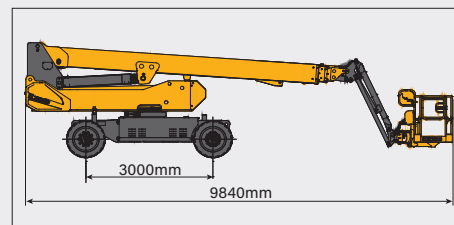
Control	12 V DC proportional control
Main Power Unit	25.4kW/50V (AC)
Auxiliary Power Unit	1.9kW/12V (DC)
Traveling Motor	4.2kW/52V(AC)
Emergency Power Supply	12V/120Ah
Main Power Source - Battery	76.8V/460Ah
Main Power Source - Charger	80V/80A
Hydraulic Tank Capacity (Effective Volume)	112L

Tire

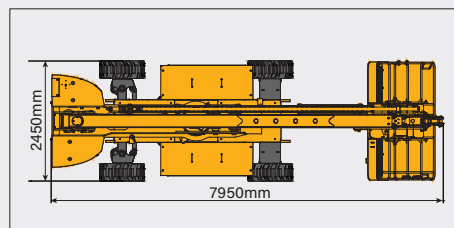
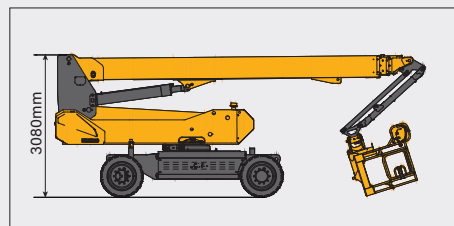
Tire Size	Φ 915mm×306mm
Tire Ground Pressure	8.9kg/cm ²
Driving Wheels	4
Braking Wheels	4
Steering Wheels	2



Stowed



Trans



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