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TELESCOPIC BOOM LIFT
XGS22ACK

Standard configuration

Work Area
- Tri-Entry Platform

Power
- 12V DC Auxiliary Power
- 48 V Battery System

Drive
- 4-Wheel Drive
- Axle Oscillation

Safe
- Descent And Motion Alarm
- Tilt Alarm
- Overload Alarm
- Motor Overload Protection
- 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
- Telematics Front-End Interface
- Anti-Entrapment System
- Boom Gravity Descent System

Working height
22.9 meters

Lift capacity
300/460Kg

Electric
power



Optional configuration

- Solid Gray Tires (Φ836mm×319mm)
- Tool Tray
- Working Light Assembly
- Fall Arrest Assembly
- Platform Anti-Squeeze Auxiliary Rail
- Platform Half-Mesh
- Mechanical Anti-Entrapment Device

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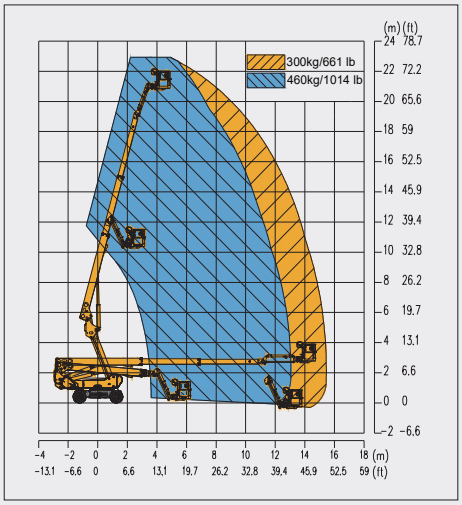
Telescopic Boom Lift-Electric

Item		Metric
Dimensions		
Overall Dimension - Stowed	Length	9260mm
	Width	2490mm
	Height	2720mm
Overall Dimension - Transported	Length	7000mm
	Width	2490mm
	Height	3000mm
Platform Dimensions	Length	2400mm
	Width	900mm
	Height	1150mm
Wheelbase		2500mm
Jib Length		1850mm
Min. Ground Clearance		300mm

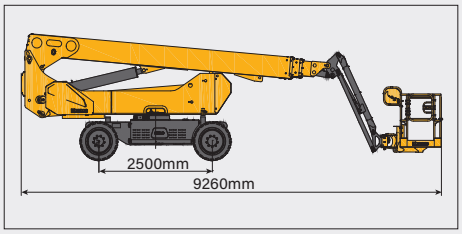
Performance		
Max. Working Height	22.9m	
Max. Platform Height	20.9m	
Max. Outreach	15.4m	
Max. Lift Capacity	300/460kg	
Max. Platform Occupancy	2/3	
Max. Chassis Allowable Angle	X-5°/ Y-5°	
Telescopic Boom Luffing Range	-5～75°	
Fly Boom Luffing Range	-65～70°	
Turntable Rotation	360°	
Platform Rotation	160°	
Machine Weight	10500kg	10300kg
Driving Speed (Stowed)	5km/h	
Driving Speed (Raised Or Extended)	0.6km/h	
Min. Turning Radius (Inside/Outside)	3500mm/5500mm	
Turntable Tailswing (Stowed)	1710mm	
Max. Gradeability (Counterweight Uphill)	40% (22°)	

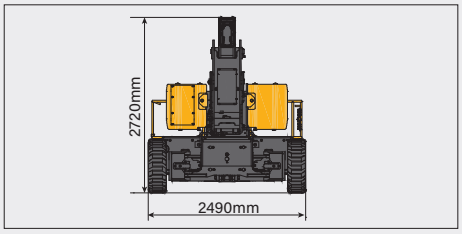
Power Source	Maintenance-free lead-acid battery	Lithium battery
Control	12 V DC proportional control	
Main Power Unit	12kW/31V	
Auxiliary Power Unit	1.9kW/12V	
Traveling Motor	3.3kW/32V	
Emergency Power Supply	12V/120Ah	
Main Power Source - Battery	48V/400Ah	51.2V/460Ah
Main Power Source - Charger	48V/40A	48V/60A
Hydraulic Tank Capacity（Effective Volume）	103L	

Tire		
Tire size	Φ835mm×290mm	
Tire ground pressure	8.35kg/cm²	8.2kg/cm²
Driving wheels	4	
Braking wheels	4	
Steering wheels	2	

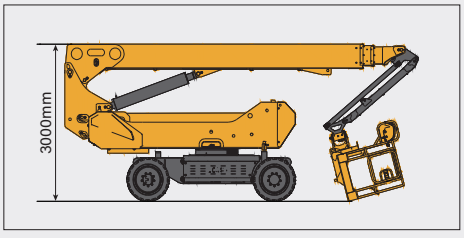


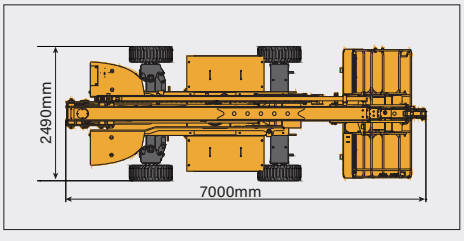
Stowed





Trans





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