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TELESCOPIC BOOM LIFT
XGS20K

Standard configuration

Work Area
- Tri-Entry Platform With Side Swing Gate

Power
- Cold Start Components
- Engine Intake Air Pre-Filter Assembly
- Engine Condition Monitoring And Start Protection Device

Drive
- Axle Oscillation
- 4-Wheel Drive

Safe
- Descent And Motion Alarm
- Tilt Alarm
- Overload Alarm
- Emergency Stop Devices On Platform And Chassis
- Emergency Power Unit
- Axle Oscillation Pressure Detection System
- 4-Wheel Braking System

Other Features
- Platform Auto Leveling System
- Proportional Joystick Control
- Drive Enable
- Two-Speed Drive
- Telematics Front-End Interface
- Anti-Entrapment System
- Thumb Rocker Steering
- Platform Power
- Tool Tray

Working height
20.5 meters

Lift capacity
300Kg

Diesel
power



Optional configuration

- Solid Tire (Φ835mm×270mm)
- Foam-Filled Tires (Φ836mm×319mm)
- Solid Tire (Φ835mm×295mm)
- Working Light Assembly
- Fall Arrest Assembly
- Platform Anti-Squeeze Auxiliary Rail
- Platform Half-Mesh
- Mechanical Anti-Entrapment Device

BMD KRAN-TRANS D.O.O.

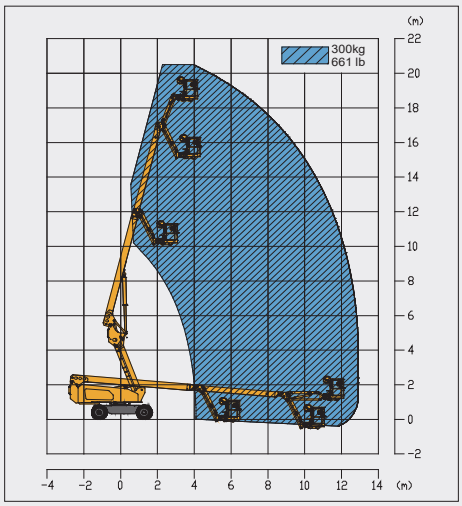
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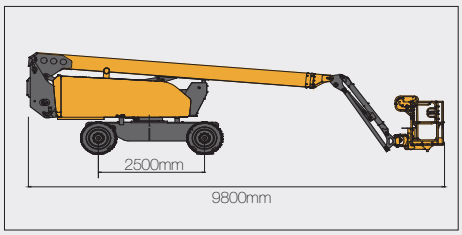
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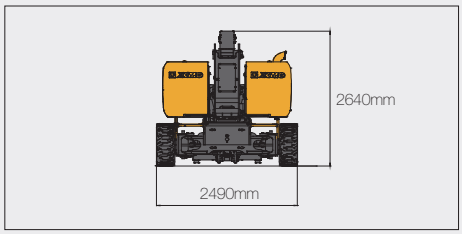
Telescopic Boom Lift-Engine Powered

Item		Metric
Dimension		
Overall Dimension - Stowed	Length	9800mm
	Width	2490mm
	Height	2640mm
Overall Dimension - Transported	Length	7400mm
	Width	2490mm
	Height	3000mm
Platform Dimensions	Length	1830mm
	Width	760mm
	Height	1150mm
Wheelbase		2500mm
Jib Length		1850mm
Min. Ground Clearance		300mm
Performance		
Max. Working Height		20.5m
Max. Platform Height		18.5m
Max. Outreach		13.2m
Max. Lift Capacity		300kg
Max. Platform Occupancy		2
Max. Chassis Allowable Angle		X-5°/Y-5°
Telescopic Boom Luffing Range		-5°~76°
Fly Boom Luffing Range		-65°~70°
Turntable Rotation		360°
Platform Rotation		160°
Machine Weight		8500kg
Driving Speed (Stowed)		4.8km/h
Driving Speed (Raised Or Extended)		0.6km/h
Min. Turning Radius (Inside/Outside)		3100mm/5000mm
Turntable Tailswing (Stowed)		1630mm
Max. Gradeability (Counterweight Uphill)		45% (24°)
Power source		
Control		12 V DC proportional control
Emergency Power Supply		12V/200Ah
Engine Model		Kubota V2403-CR-EW02
Engine Power / Rpm		36.8kW/(2700r/min)
Max. Engine Torque		157.4N · m(1600r/min)
Engine Emission Standard		EU Ⅴ
Hydraulic Tank Capacity (Effective Volume)		130L
Fuel Tank Capacity (Effective Volume)		90L
Tire		
Tire Size		Φ836mm×319mm
Tire Ground Pressure		7.69kg/cm²
Driving Wheels		4
Braking Wheels		4
Steering Wheels		2

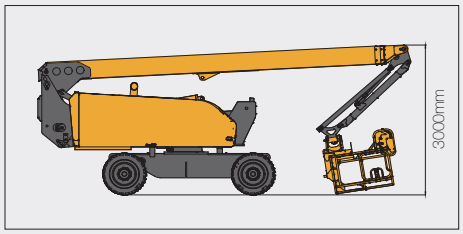


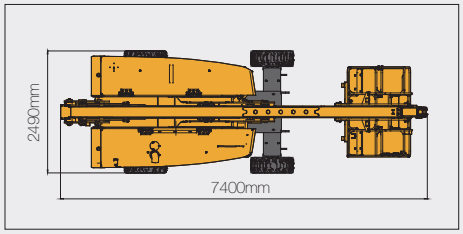
Stowed





Trans





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