

**BROOKS**  
EQUIPMENT



# BLENDING STRENGTH & AGILITY



MADE FOR AUSTRALIAN CONDITIONS



**ARTICULATED BOOM LIFT**

# XGA12K

Product Specifications

OPERATING WEIGHT  
5,600 kg

RATED POWER  
18.5 kW / 3000 rpm

WORKING HEIGHT  
12.55 m

ENGINE  
Kubota D1105

# XGA12K

## Articulated Boom Lift

### DIMENSIONS & SPECIFICATIONS



Scan to view the XGA12K product brochure

#### MAIN SPECIFICATIONS

##### POWER SOURCE

Control	12V DC Proportional Control
Emergency Power Supply	12V / 180 Ah
Engine Model	Kubota D1105
Engine Power	18.5 kW (3000 rpm)
Max. Engine Torque	71.5 Nm (2200 rpm)
Engine Emission Standard	EU V
Hydraulic Tank Capacity	39 L
Fuel Tank Capacity	40 L

##### DIMENSIONS

###### Overall Stowed Dimensions

Length	5950 mm
Width	1860 mm
Height	2070 mm

###### Overall Transportation Dimensions

Length	5950 mm
Width	1860 mm
Height	2070 mm

###### Platform Dimensions

Length	1400 mm
Width	700 mm
Height	1150 mm

Wheelbase 2060 mm

Fly Jib Length 1420 mm

Min. Ground Clearance 200 mm

##### TYRE

Tyre Size	687 mm x 245 mm
Tyre Ground Pressure	5.51 kg/cm <sup>2</sup>
Driving Wheels	4
Braking Wheels	4
Steering Wheels	2

##### WORKING SCOPE

Max. Working Height	12.55 m
Max. Platform Height	10.55 m
Max. Working Range	7.1 m
Max. Up and Over Clearance	4.9 m
Max. Lift Capacity (Unlimited)	230kg
Max. Number of Occupants	2
Max. Working Slope	X-5° / Y-5°
1st Boom Luffing Range	-6° ~ 69°
2nd Boom Luffing Range	-1.5° ~ 75°
Fly Jib Luffing Range	-65° ~ 70°
Turntable Rotation	355°
Platform Rotation	160°
Total Weight	5600 kg
Driving Speed (Stowed)	5 km/h
Driving Speed (Raised or Extended)	1.1 km/h
Min. Turning Radius	
Inside	2320 mm
Outside	3980 mm
Turntable Tail Swing (Stowed)	0mm
Max. Gradeability	35% (19°)

