

PRECISION & POWER

PRECISION CONTROL

SUPERIOR OFF-ROADING

WATER-WADING ABILITY

MADE FOR AUSTRALIAN CONDITIONS



ARTICULATED BOOM LIFT **XGA16K**

Product Specifications

OPERATING WEIGHT
7,600 kg

RATED POWER
36 kW / 2600 rpm

WORKING HEIGHT
16.63 m

ENGINE
Kubota V2403BM

XGA16K

Articulated Boom Lift

DIMENSIONS & SPECIFICATIONS



Scan to view the XGA16K product brochure

MAIN SPECIFICATIONS

POWER SOURCE

Engine Type	Kubota V2403BM-DI-CTO4e (Stage III)
Engine Power Rating	36 kW / 2600 rpm
Batteries	12 V DC

WEIGHT

Total Machine Weight	7,600 kg
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TYRES

Standard Tyres	33x12-20/7.5 solid tyres
Optional Tyres	315/55D20-18 filled solid tyres

DIMENSIONS

Overall Length (Stowed)	6.85 m
a Transport Length (Short Arm Folded Down)	5.6 m
Overall Width	2.32 m
b Overall Height	2.38 m
c Platform Size	1.83 x 0.76 x 1.15 m
d Wheelbase	2.38 m
Min. Ground Clearance	300 mm

WORKING SCOPE

Max. Working Height	16.63 m
Max. Platform Height	14.63 m
Load Capacity of Extended Platform	256 / 350 kg (Limited)
1st Boom Luffing Range	0° to +65°
2nd Boom Luffing Range	-11° to +75°
Fly Jib Luffing Range	-65° to +70°
Turntable Rotation Angle	355° (Discontinuous)
Platform Rotation Angle	160°
Max. Tail Swing (Stowed)	0 mm
Max. Travel Speed	
Contracted	5.5 km/h
Extended	0.6 km/h
Min. Turning Radius	
Inside	3.2 m
Outside	4.7 m
Max. Gradeability	30% / 45% (17° / 24°)

