

X33JP

COMPACT CRAWLER

BOOM LIFT



KEY SPECS

Platform Height
100-ft / 30.48-m

Horizontal Outreach
54-ft 2-in / 16.50-m

Up and Over Height
56-ft 5-in / 17.2-m

Platform Capacity
500-lb / 227-kg - Unrestricted, 2 Occupants
660-lb / 300-kg - Restricted, 2 Occupants

KEY FEATURES

- Class-leading 56-ft up and over work envelope and 54-ft horizontal outreach with 500-lb unrestricted, 660-lb restricted, platform capacity.
- Different power configurations available with standard diesel engine, optional lithium-ion battery or optional bi-energy.
- User friendly with one-touch, self-leveling, multi-position outriggers.
- Transport with ease by a forklift or crane with forklift pockets and lifting eyes, and fits through double doorway.

STANDARD SPECIFICATIONS

Performance

Platform Height	100-ft / 30.48-m
Working Height	106-ft / 32.30-m
Max Working Horizontal Outreach	54-ft 2-in / 16.50-m
Up and Over Height	56-ft 5-in / 17.2-m
Platform Capacity - Unrestricted	500-lb / 227-kg - 2 Occupants Max
Platform Capacity - Restricted	660-lb / 300-kg - 2 Occupants Max
Swing	360 Degrees Non-continuous
Jib (Range of Articulation)	180 Degrees (+85, -95 Degrees)
Travel Speed (Diesel)	1.1 mph / 1.8 km/h
Travel Speed (Lithium Ion)	.8 mph / 1.3 km/h
Max Approach Angles: Front	18 Degrees (33%)
Max Approach Angles: Rear	16 Degrees (29%)
Max Stabilization Slope	13 Degrees
Gradeability	28%
Ground Bearing Pressure (Tracks)	11.3 psi / .79 kg/cm ²
Ground Bearing Pressure (Outriggers)	58 psi / 4.1 kg/cm ²

Outrigger Footprint (From Outer Edge):

Total Stabilization Area	18-ft 2-in x 16-ft 5-in / 5.49 x 5-m
Reduced Stabilization Area	22-ft x 12-ft 2-in / 6.71 x 3.71-m
Weight (Diesel)*	17,230-lb / 7,815-kg
Weight (Lithium Ion)*	17,273-lb / 7,835-kg
Weight (Bi-Energy)*	17,538-lb / 7,955-kg

*Certain options or country standards increase weight

Power

Diesel Engine: Kubota D902	21.6 hp / 16.1 kW
Fuel Tank Capacity (Diesel)	6.6 gal / 25 L
Electric-motor	380V AC / 50 HZ, 11 kW
Optional: 64V Lithium Ion Battery	64V, 300 Ah / 19.2 kW

Tracks

Standard	Non-marking Tracks
----------	--------------------

Hydraulic System

Capacity	21 gal / 80 L
----------	---------------

STANDARD FEATURES

- 110V-AC receptacle in Platform
- Below Grade Capability
- Caster Platform Wheels
- Color Remote and Ground Panel Provides Onboard Diagnostics
- Flashing Amber Beacon
- Fork Pockets and Lifting Hooks
- Fully Synthetic Biodegradable Hydraulic Fluid
- Large Teflon® Outrigger Pads
- Multi-Position Outriggers
- One-touch Outrigger Leveling
- Patented Quick Disconnect Platform
- SkyGuard SkyLine™
- Standard Air/Water Line

ACCESSORIES & OPTIONS

- Bi-Energy Power Option - Includes Diesel Engine and Lithium-Ion Battery
- Black Deep-Tread Tracks

X1000AJ

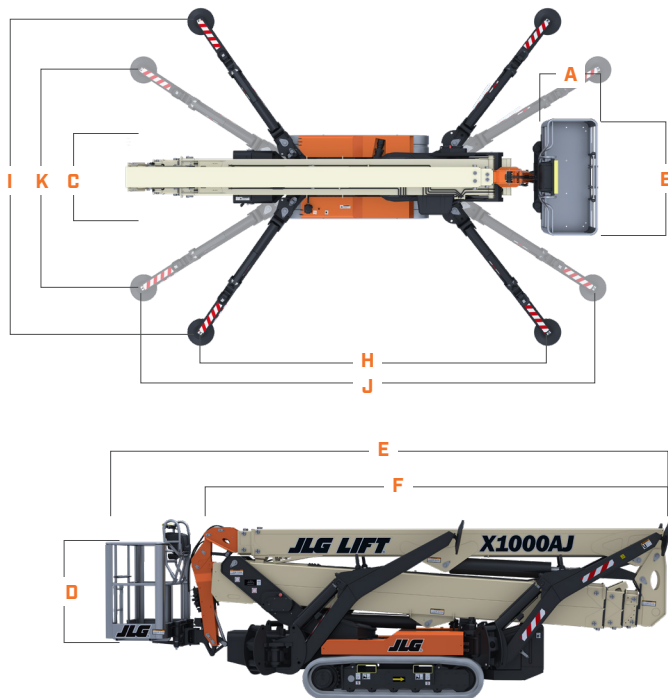
COMPACT CRAWLER

BOOM LIFT



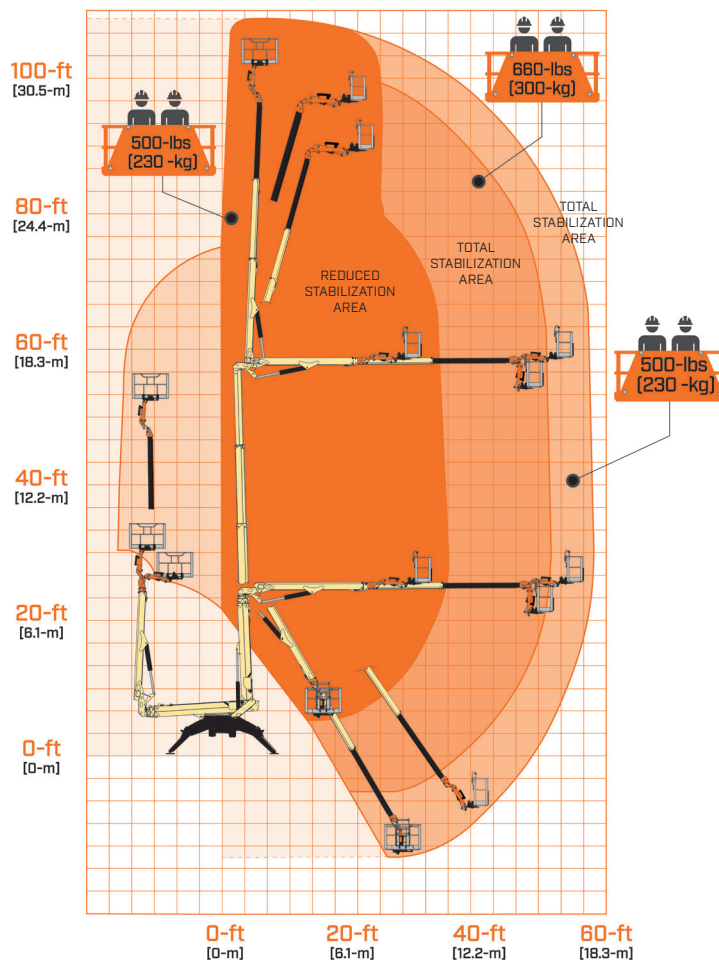
DIMENSIONS

All dimensions are approximate



A.	Platform Width	28-in / 71-cm
B.	Platform Length	63-in / 1.60-m
C.	Machine Width	47-in / 1.19-m
D.	Machine Height	6-ft 6-in / 1.98-m
E.	Machine Length	21-ft 3-in / 6.48-m
F.	Machine Length Without Platform	19-ft 3-in / 5.80-m
G.	Track length	6-ft 10-in / 2.08-m
H.	Outrigger Footprint - Length	18-ft 2-in / 5.49-m
I.	Outrigger Footprint - Width	16-ft 5-in / 5-m
J.	Outrigger Footprint - Narrow Length	22-ft / 6.71-m
K.	Outrigger Footprint - Narrow Width	12-ft 2-in / 3.71-m
L.	Outrigger Pad Diameter	15.7-in / 40-cm

REACH DIAGRAM



We provide coverage for one (1) full year, and cover all specified-major structural components for five (5) years. Due to continuous product improvements, we reserve the right to make specification and/or equipment changes without prior notification. This machine meets or exceeds applicable ANSI and CSA requirements based on machine configuration as originally-manufactured for intended applications. Please reference the serial number plate on the machine for additional information.



Oshkosh-JLG (S) Technology Equipment Pte Ltd
 32 Jalan Kilang Barat
 Kewalram House, 159364
 Singapore
 Phone: +65 6591 9368