

X17JP-D BOOM LIFT

49FT DIESEL BOOM LIFT SPIDER



KEY SPECS

Platform Height
49-ft / 14.95-m

Horizontal Outreach
23-ft / 7-m

Platform Capacity
500-lb / 227-kg

Overall Width
31-in / 0.78-m

KEY FEATURES

- Best-in-class 500-lb unrestricted platform capacity.
- Access tight spaces and climb slopes with ease thanks to a narrow chassis and tracked wheel carriage.
- Environmentally friendly with standard AC powered boom functions, gas or an optional lithium-ion electrical system for emission-free operation.
- Transport with ease by a forklift or crane with forklift pockets and lifting eyes, and fits through standard doorway.

ACCESSORIES & OPTIONS

- Black Deep-Tread Tracks

STANDARD SPECIFICATIONS

Performance

Platform Height	49-ft / 14.95-m
Horizontal Outreach	23-ft / 7-m
Platform Capacity	500-lb / 227-kg
Swing	360 Degrees Non-continuous
Platform Rotation	124 Degrees (+62, -62 Degrees)
Jib (Range of Articulation)	89 Degrees (0, -89 Degrees)
Ground Bearing Pressure (Tracks)	9.72 psi / .68 kg/cm ²
Ground Bearing Pressure (Outriggers)	35.53 psi / 2.49 kg/cm ²
Drive Speed	.8 mph / 1.3 km/h
Max Approach / Depart Angles	20° / 21°
Max Stabilization Slope	12 Degrees
Gradeability	28%
Weight* (Diesel)	5,071-lb / 2,300-kg

*Excludes optional country standard increase weight

Power

Engine: Honda IGX390	11.7 hp / 8.7 kW
Fuel Tank Capacity	1.5 gal / 5.9 L
AC Motor	120V AC / 60 HZ
Optional: 48V Lithium Ion Battery	48V / 90Ah

Tracks

Standard	Non-marking Tracks
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Hydraulic System

Capacity	10.56 gal / 40 L
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STANDARD FEATURES

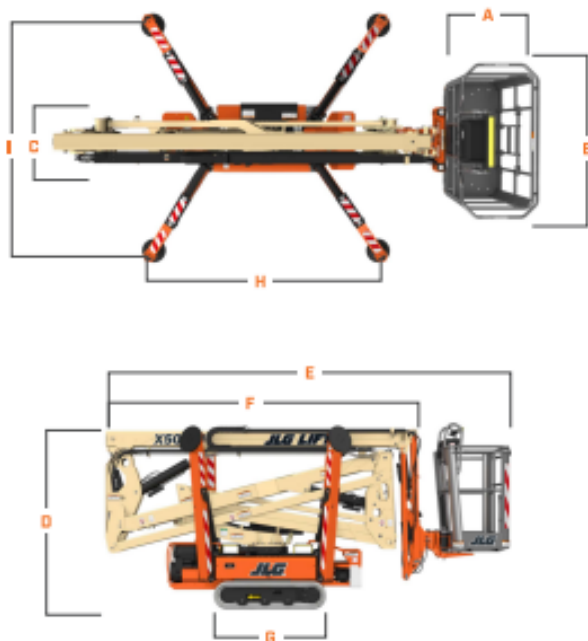
- 110V-AC receptacle in Platform
- Fully Synthetic Biodegradable Hydraulic Fluid
- QuikStik®
- Below Grade Capability
- Large Teflon® Outrigger Pads
- SkyGuard SkyLine™
- Caster Platform Wheels
- Multi-Position Outriggers
- Standard Air/Water Line
- Color Remote and Ground Panel Provides On-board Diagnostics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

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DIMENSIONS

All dimensions are approximate



A. Platform Width	30-in / 76-cm
B. Platform Length	58-in / 1.47-m
C. Machine Width	31-in / 78-cm
D. Machine Height	6-ft 6-in / 1.98-m
E. Machine Length	14-ft 10-in / 4.53-m
F. Machine Length Without Platform	13-ft 8-in / 4.16-m
G. Track length	4-ft 5-in / 1.24-m
H. Outrigger Footprint Length	10-ft 5-in / 3.17-m
I. Outrigger Footprint Width	10-ft 5-in / 3.17-m
J. Outrigger Pad Diameter	11.8-in / 30-cm

REACH DIAGRAM

