



Precision Fabricated Truck Equipment

AB3400 XL HexBoom® Crane Features



ABOUT US

- 50+ years of industry experience
- 120,000 sq. ft. of production space
- 6+ acres of property

INNOVATIVE DESIGNS

- Synthetic rope
- High tensile strength steel
- HexBoom® design

OTHER MODELS

- AB3200
- AB4000

WEB ACCESS

- User Manual
- Warranty registration

Dealership
Opportunities
Available!

www.hexboom.com



AB3400 XL Crane Features	AB3400 XL HexBoom® Advantages
2 Boom Fully Hydraulic Extension	No manual extension
Full proportional control	Precise control of load
HexBoom® structure	Minimizes "play" as boom extends and increases strength
High tensile strength used in the entire crane structure	100 ksi yield strength is stronger, yet lighter weight than typical 50 ksi used by competitors
1/4" Synthetic Rope 7,700 lb. breaking strength	38% greater breaking strength than traditional 7/32" aircraft cable; abrasion resistant, low stretch, lighter weight
Parker Seal-Lok Fillings	Leak Free O-Ring face seal fittings
Powder Coated	Blast, Prime and Top Coat; more durable and less maintenance
22.0" overall height	Lower center of gravity
690 pounds	More payload capacity
QR Code Access on Crane	Instant Access to User Manual, Warranty Registration, Customer Service contacts



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AB3400 XL HexBoom®

CRANE GENERAL SPECIFICATIONS

Model AB3400 XL HexBoom®

SPECIFICATION SHEET

Crane Rating 12,500 Ft.-Lbs.
Standard Boom Length 8ft from CL of Crane
Boom Material of Construction 100KSI High Strength Steel
Boom Extension 1st Stage: Hydraulic 72"

Maximum Horizontal Reach 14.5 ft. from CL of Crane
Maximum Vertical Lift 16.5 ft. from CL of Crane (from crane base)
Boom Elevation -5 degrees to +75 degrees
Stowed Height 22" (crane only)
Rotation (Worm Gear) 415 degrees
Mounting Space Required Crane Base: 13.5" X 16.75"
Approximate Crane Weight 690 lbs. (crane only)
Controls Wireless Remote Control Standard

Winch Specifications:

Line Pull Speed 17ft per Minute Max
Single Part Line 1700 lbs. Max
Double Part Line 3400 lbs.

Rope Synthetic Rope Standard
Average Strength 8600 lbs.
Minimum Strength 7700 lbs.
Rope Length 62ft
Rope Diameter 1/4"

Lifting Capabilities 3400 lbs. @ 3.5ft
..... 1230 lbs. @ 8ft
..... 720 lbs. @ 14.5ft

Power Supply Unit 12VDC 200AMP power supply