

2022 BIK TC-124-XL KNUCKLE BOOM ARTICULATING CRANE



BIK Boom Trucks
 BIK Sales Team: 888-557-2244
 Last Updated: 24 Nov 2022
 Price: Inquire
 Location: Milford, Massachusetts, United States

Year: 2022
 Capacity: 0.00
 Condition: New

BOOM DETAILS

New – BIK Tree-Care Series TC-124-XL – 150 ton/m Knuckle Boom

8 ext Knuckle Boom w/Detachable 6 ext jib + 1-grapple extension

Including (1) Grapple extension in jib

TRUCK DETAILS

New – Western Star 4800 Sloped Short Nose T/A Steer-T/A Rear – 4

Axle: 92,000 lb GVWR

DD-13 Diesel – 470 hp with Jake

Boom Capacity of 3,800 lbs @ 124' Vertical Reach**Main Boom Horizontal Capacity:**

46,000 lb @ 16'

27,000 lb @ 26'

18,200 lb @ 38'

12,700 lb @ 50'

9,800 lb @ 64'

Jib Horizontal Capacity:

5,350 lb @ 73'

4,500 lb @ 85'

3,900 lb @ 96'

3,200 lb @ 108'

w/Grapple extn to 112'

PM *connecting rods* at First Boom and Knuckle,
15degree negative angle at 1st knuckle, 25 degree
negative angle at jib

**Continuous Rotation and Dual Planetary
Gear Rotation**

Special Extra High Tensile Steel Structure

Hydraulic ***Extra Wide Main outriggers*** at pedestal –
33' – 6" span – hydraulic tilting when retracted. **Radio
controlled**

Hydraulic Oil Cooler, high pressure return filter and
min. 92-gallon oil tank for boom

Lifting winch on boom plumbed to jib

DANFOSS Proportional Control

Also Included:

Valve & SCANRECO Proportional Radio Remote

(6) pcs - 2" PVC stab pads w/holders

(2) pcs Alum storage boxes installed

PM *Power Tronic* Electronic System allowing constant

crane monitoring & visual display with 5 level

stability control system

Mecani 30 280 Grapple Saw with spare parts kit

**Eaton Ultrashift 18spd
Automated Trans.**

(2) x 20,000 LB fronts with
425 / 65R22.5 tires, 52,000
LB Rears on Tuftrac Susp.

Double Frame

Polished ALCOA Aluminum
Wheels front and outer rear
Dual Chrome single polished
Exhaust, Chrome Grille &
Bumper

Dual 80 gallon aluminum fuel
tank

Loaded with Options

including: A/C,

Tilt/Telescopic steering, top
level Interior, AM/FM/CD,
air driver's seat, fixed
passenger seat, cruise,
heated mirrors, exterior S/S
sun visor, 4 wheel lock-ups,
power window both sides ,
power mirrors & door locks,
Air ride cab, trailer air tow
package, truck cab white
colour, **5th wheel on at
tandems w/ramps**, etc...

Scanreco Radio Remote Control includes 2 batteries, grapple saw holder(s)
 in-cab charger, back-up cord, load chart in FT. & LBS
 removable carry deck over 5th wheel,
 Load Tested & Installed back of cab, with integral sub
 spot lights on main boom and on jib
 frame to meet or exceed all CMVSS Standards
 2 to 3 day Boom feature/operation familiarization by BIK tech at your location

**Warranty: 1-Yr. part & labour on entire boom, 3-Yr. on
 Other Options Also Available:
 Structural Components**

(additional) Mecanil SG 160 Grapple saw with spare parts kit & holder

(1) Additional Manual pull out boom extension for regular lifting hook (adds 5.5' more reach)

(1) Aluminum single man self-levelling basket

Hook Lift Deck removal system or Dump Body (instead of 5th wheel or flat deck)

This crane was posted by:



BIK BOOM TRUCKS

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