

2022 BIK TC-70 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-70 (PM
 23.5 ton/m):**

6-hydraulic extensions & one
 manual grapple extension

Vertical Reach of 70'

DECK DETAILS

New – 10' x 102" Steel Deck Body.

60" steel head board

Steel checker plate deck surface

Main sil X-braces & support

Handles 3,800 lbs @ 70'
Vertical

HORIZONTAL Capacities:

9,800 lb @ 14'

5,900 lb @ 20'

4,330 lb @ 26'

2,560 lb @ 40'

1,750 lb @ 55'

408 Degrees Rotation on Main
 Hydraulic Slewing

Double pilot operated on slewing
 and pilot operated check valves
 on all cylinders, *Hydraulic Oil
 Cooler*, high pressure return filter
 and min. 40-gallon oil tank for
 boom

DANFOSS Proportional Valve
 Controls – single sided operator
 control station, **Load Holding
 Valves** on all cylinders

PM Power-Tronics electronic
 monitoring & load control with
 Stabilizer deployments sensors &
 digital read-out on the remote

**SCANRECO Radio Remote
 Control**

**Hydraulic OUT and Hydraulic
 DOWN *Extra Wide* – 21' 6"**
span , 2-sided stabilizers w/
 round foot pads welded to
 bottom of cylinder.

2-Deck access Ladders at
 Headboard

2-Ladders at rear

Reflectors and Mud-flaps

6 – Sliding Winches and track
 under deck

Painted black.

Mat Rack and Grapple Saw Rest

Integrated back of cab (ahead of
 head board) – To carry boom
 stowed over deck on Head Board
 with Grapple Attached.

15 degree negative angle **TRUCK DETAILS**

folding arm - **Hydraulic**

New - 2023 Peterbilt 220 Cab-Over Single axle Diesel Truck:

Overload Protection - simplified

system that prevents boom from **26,000 lb** and

overload Allison 6spd Automatic transmission.

Two functions plumbed to end 11R22.5 Front tires on polished Aluminum rims

21,000 LB rated Rears on Spring Suspension with 11R22.5 tires on Polished Aluminum

Pedestal Turning Cylinders for outer rims - steel inner

greater turning torque & reduced

Air brakes

wear

180" Wheel Base

Installed at rear on integral sub

Truck Features Include: Air cond., AM/FM stereo, Bluetooth, USB port, power

windows, tilt steering, power & heated mirrors, cruise, painted bumper, fog lights,

aluminum battery box cover, 75 gal Aluminum fuel tank, engine block heater, etc...
certified stability inspection & certificate,

Also Included:

Warranty: 1-Yr. parts & labour on entire

boom, 3-Yr. on Structural Components (2) pcs - 2" PVC stabilizer pads - with holders

36" Alum storage boxes installed

Mecanil SG-160 Grapple saw with spare parts kit

Grapple saw holder/stowe bracket on side of frame near boom

BIK tech to familiarize boom operation at your facility for 2-3 days,

Other Additional Available Options:

(1) Aluminum self evelling man basket

Drawplate with reese type pintle hook receiver with electric trailer brake actuator installed

Additional 3' Aluminum storage box installed under deck

TC-78 version - with 8' extra reach , Handling 2,800 lbs @ 78' Vertical Reach

3 sets - removable log bunks installed on each side of platform

This crane was posted by:



BIK BOOM TRUCKS

www.bikboomtrucks.com
Contact: **BIK Sales Team**, Sales Department
Phone: 888-557-2244
Alt Phone: 860-510-2867
Fax: 416-679-8250

© 2023 Crane Network, LLC. All rights reserved. Site Design by LDM