

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 extn

Vertical Reach of 70'

DECK DETAILS

New – 14' long Steel Flat Deck:

4' head board

8' wide usable deck + stake
 pockets with rub rail

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.

Steel checker plate Deck surface

5-sliding tie down winch straps
on pass side

Dual access ladders at front &
winch bar with holder

Integral sub-base / torque box To
maximize torsion strength

DOT stickers and clearance lights
as required.

15 degree negative angle **TRUCK DETAILS**

folding arm – **Hydraulic**

Overload Protection – simplified
New – Freightliner M2-106 2- axle Truck – NON-CDL with 33,000 max GVWR

system that prevents boom from
overload
300 hp Cummins Diesel
Allison Auto Trans

Two functions plumbed, 12,000 lb
of 6th extn, – **Heavy Duty**
21,000 lb rears, polished aluminum rims

Pedestal Turning Cylinders for
Air Cond, 2-man pass seat, cruise, power windows/locks, tilt/tele steering, stereo,
greater turning torque & reduced
wear
chrome bumper/grille, white color cab, etc...

Installed at rear on integral sub
base / torque box (2) Engine
certified stability inspection &
certificate,
Also Included:
PVC stabilizer pads – with holders
36" Alum storage boxes installed
Mecanil SG-220 Grapple saw with spare parts kit

Warranty: 1-Yr. parts & labour on entire
boom, 3-Yr. on Structural Components
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 Options at Extra Cost:

(1) Aluminum self levelling man basket

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

(6) pcs removable log bunks to fit deck pockets

TC-78 version – with 8' extra reach and comes with SG-160 Grapple saw, Handling
2,800 lbs @ 78' Vertical Reach

This crane was posted by:



BIK BOOM TRUCKS

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