

2022 BIK TC-78 BOOM TRUCK CRANE



BIK Boom Trucks
 BIK Sales Team: 888-557-2244
 Last Updated: 25 Nov 2022
 Price: **Inquire**
 Location: **Toronto, Ontario, Canada**

Year: 2022
 Capacity: 0.00
 Condition: New

BOOM DETAILS

New – BIK *Tree-Care* Series TC-78 (23.5 ton/m): 7-hydraulic extensions to 78' vertical) w/extra grapple extn

Vertical Capacity: 2,900 lb at 78' vertical reach HORIZONTAL Capacities: 8,500 lb at 14',

5,600 lb at 20', 4,020 lb at 26', 2,230 lb at 40', 1,500 lb at 55', 1,250 lb @ 66'

408 Degrees Rotation on Main Hydraulic Slewing , Crane Painted PM Blue, 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, Mounted behind cab of truck.

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

PM Power Tronics electronic monitoring
BOOM DETAILS CONT...

SCANRECO Radio Remote Control – electronically actuated controller, proportional precision and ultimate operator feel and control

Radio Remote includes: 5-micro speed reducing settings at handheld, emergency stop, 2-batteries with in-cab charger, 50' back-up cord

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

15 degree negative angle on folding arm – **Hydraulic Overload Protection** – simplified system that prevents boom from overload

Two functions plumbed to end of 6th extn, – **Heavy Duty Pedestal Turning**

TRUCK DETAILS

New – Freightliner M2-106 Tandem

Diesel Truck: 60,000 lb GVWR, **Truck Cab White, CUMMINS 350 hp**, Allison auto trans., 20,000 lb 385/65R22.5 Front tires on Aluminum rims, 40,000 LB Rears on air ride Suspension with 11R22.5 tires on steel white rims – steel inner, Full double frame chassis, 54” spread at ta, Truck Features Include: Air cond., AM/FM stereo, power windows/locks, tilt steering, cruise, air ride cab, 2-man pass seat, painted bumper, heated mirrors, engine block heater, inter axle lock ups, single 70 gal aluminum fuel tank, etc...

Also Included: – (2) pcs – 2” PVC stabilizer pads – with holders, – 36” Alum storage boxes installed, – Mecanil SG160 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

DECK DETAILS

New – 20’ long x 96” Aluminum Dump

Body: 6’ sides, solid sides, smooth floor, rear barn doors (removable), Nordic Scissor cylinder hydraulic dump system under body, manual roll tarp at front.

**UNITS IN STOCK – CUSTOM
MADE DUMP BODIES TO YOUR
SPECIFICATIONS**

For More Info Call: (866)-216-0895

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