

# 2022 BIK TC-106 BOOM TRUCK CRANE



BIK Boom Trucks  
 BIK Sales Team: 888-557-2244  
 Last Updated: 24 Nov 2022  
 Price: Inquire  
 Location: Toronto, Ontario, Canada

Year: 2022  
 Capacity: 0.00  
 Condition: New

## BOOM DETAILS

New – BIK Tree-Care Series TC-106 –  
 PM 65 ton/m Knuckle Boom

6 ext Knuckle Boom  
 w/Detachable 5 ext jib + 1-  
 grapple extn

## DECK DETAILS

New – 10' 8" x 102" Steel Checker  
 plate Flat Deck

Checker plate steel deck surface  
 48" head board, sliding winch  
 straps

**Including (1) Grapple extention  
in jib**

**Boom Capacity of 2,100 lbs @  
106' Vertical Reach**

**Main Boom Horizontal Capacity:**

**48,500 lb @ 8' 2"**

**28,260 lb @ 14' 5"**

**15,340 lb @ 25' 3"**

**10,000 lb @ 37'**

**7,210 lb @ 50' 2"**

**Jib Horizontal Capacity:**

**3,850 lb @ 59' 1"**

**3,000 lb @ 74' 6"**

**2,340 lb @ 81' 1"**

**2,100 lb @ 87',**

**Grapple extn to 94'**

PM *Power-Link* connections at  
Main, Knuckle & Jib

Cylinders, **Dual Planetary Gear  
Motors & Continuous Boom  
Rotation**

5 pcs – Stabilizers for  
100% chart 360 degrees – 180  
degree flip-up Hydraulic *Extra  
Wide Main outriggers* at pedestal  
– **28' – 7" span**

Single Front Bumper Stabilizer  
and rear aux Hyd out & Down  
type – 21' span

**Two Hyd Oil Coolers**, high  
pressure return filter and  
min. **100 –gallon** hyd aluminum

Rub rail & pockets on side

Dual sided access ladders

Primed & painted gloss black

oil tank with gate valves mounted  
at front under deck

## 7 - Section

**DANFOSS** Proportional Control

Valve at Top-Seat with Ladder

Access -

& **SCANRECO** Proportional Radio

Remote Control

**Power Tronic** onboard load &

function monitoring

system, **Digital Load Indicator** at

**top seat & remote**, electric/hyd

overload protection built 365 4-axle Day Cab Truck: N79,000 lb GVWR

Radio Remote Control includes:

2-batteries, in-cab charger, and

back-up cord - **5 level turtle**

**(micro) slow down mode**

22,000 LB fronts with 425 / 65R22.5 tires on Aluminum Rims

Installed behind cab, with integral  
46,000 LB Rears on Neway Air-Ride suspension with 11R22.5 tires on Aluminum outer  
sub-frame, 3/8 front and centre

-1/2" sheer plating at crane for rims

maximized torsion strength tag axle behind t/a with 17.5" tires/alum rims

Engine Stability with integrated front bumper frame extension (for front stabilizer)

Chrome single Exhaust pipe side of cab, Chromed Grille & Bumper

**BIK tech to familiarize boom and** single 80 gallon alum fuel tank

**grapple saw operation at your**

**172" X-tra short wheelbase** - Best In-Class turning radius

**location and (or) on site for**

**Loaded with Options Including:** A/C, Tilt/Telescopic steering, AM/FM radio

**approx. 2 -3 days**

w/Bluetooth, pwr windows/locks, cruise, heated mirrors, inter-axle and diff lock-ups,

**Warranty: 1-Yr. part & labour on entire** Cab White, Air-Ride cab, full diff locks, ext sun visor, etc...

**boom, 3-Yr. on Structural Components**

Options Included:

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

2 to 3 day on site boom feature/function familiarization by a BIK tech

Custom re-enforced manual extn for grapple

## TRUCK DETAILS

## New Mecanil SG-280 Grapple saw with spare parts

### Available Optional Equipment

(additional saw)... Mecanil SG 160 Grapple saw with spare parts kit and holder on deck

Aluminum single man self-levelling basket

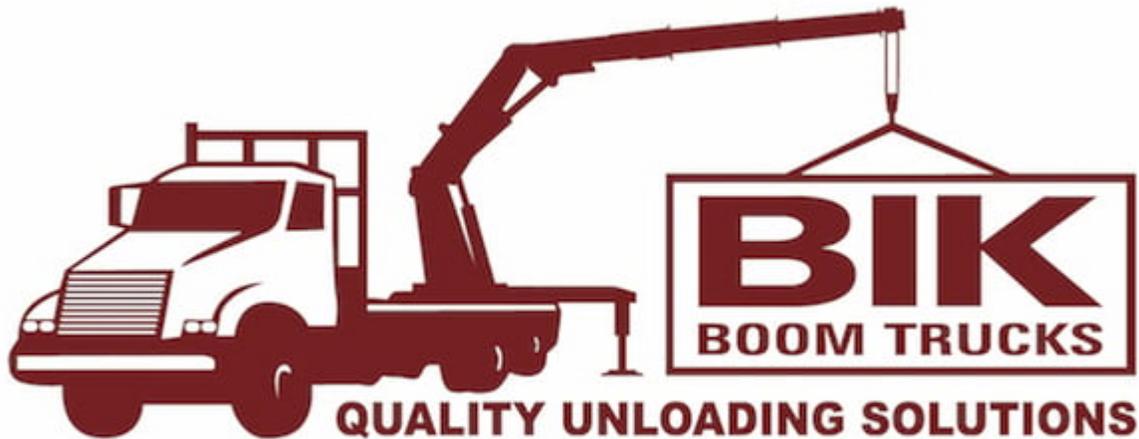
Drawplate at rear with reese type receiver

Back up D-rings and electric brake actuator

Mat rack mounted on top of deck at rear at approx. 8' wide – 50" long (not including mat's)

Aluminum storage boxes top mounted on deck or on top of Mat Rack

This crane was posted by:



## BIK BOOM TRUCKS

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