

2022 BIK TC-126 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-126 - 100 ton/m Knuckle Boom

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

Including (1) Grapple extension in jib

TRUCK DETAILS

New - Western Star 49X 4-axle Day Cab Tractor : 88,000 lb GVWR

CUMMINS 12X Diesel - 500 HP

Boom Capacity of 2,050 lbs @ 126' Vertical Reach**Main Boom Horizontal Capacity:**

36,800 lb @ 16'

20,000 lb @ 23'

16,000 lb @ 33'

11,000 lb @ 47'

7,200 lb @ 67'

Jib Horizontal Capacity:

3,200 lb @ 76'

2,200 lb @ 100'

2,000 lb @ 104'

1,630 lb @ 110'

w/Grapple extn to 114'

Power-Link *connecting rods* at First Boom, Knuckle & Jib, -15 degree negative angle at 1st knuckle, 25 degree negative angle at jib

Continuous Rotation and Dual Planetary

Gear Motors, - 8-Sided Steel Structure Boom Extensions, "Best in Class" High Strength yield

Remote or Side Control Pad Operated 6 Stabilizers -

a) 2- **Extra Wide Main outriggers** at pedestal - 29' 10" span - hyd tilting when retracted

2- **Rear Aux Stabilizers** behind t/a drives - 26' Span

Dual front bumper mtd Stabilizers at front integral truck frame extension

Dual Hydraulic Oil Coolers, high pressure return & filter, - 100-gallon oil tank with AW-46 **Enviro Friendly Biodegradable Hydraulic Oil**

Lifting winch plumbed to jib end of jib - 4-ton single part line capacity - Ability to completely fold up boom without disconnecting winch

Jake Brake, Automated Endurant 12 spd trans.

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

20,000 lb self steer lift axle ahead of t/a

46,000 LB Rears on Neway Air-Ride with 11R22.5 tires on Aluminum rims

High RBM Double Frame w/integral front frame extension (for front stabilizer)

Dual Chrome polished

Exhaust on both side of cab
Chromed Grille & Bumper, single 100 gallon alum fuel tank

Loaded with Options

include: A/C, Tilt/Telescopic steering, AM/FM CD radio with Bluetooth, power windows & locks, air high back driver's seat, cruise, heated mirrors, inter-axle and diff lock-ups, Air ride cab, full differential locks, **sliding 5th wheel**, spot light, fog lights, exterior sun visor, truck cab white etc...

Options Included:

(6) pcs - PVC stab pads w/holders

Power Tronic Electronic System allowing constant crane monitoring & visual display with **5-level stabilizer deployment control system**

Custom re-enforced manual extn for grapple

New Metcalf SG 280 Grapple saw

Custom 2 deck behind boom with grapple saw holder (plus) 7.5' long Removable Deck boom column & **SCANRECO Proportional Radio** (over 5 wheel)

Remote Control

Mat rack behind cab of truck

Scanreco Remote Control includes: 2-batteries, in-cab

2 to 3 day on site boom feature/function familiarization by a BIK tech charger, back-up cord

Other Options Also Available:

Boom Factory Painted Dark Red/Burgundy prior to

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

(1) Additional Manual, without boom extension for regular lifting hook (adds 5.5' more installed back of cab, with custom engineered integral sub-frame by BIK to meet or exceed all CMVSS

Standards (1) Turntable 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:

Engineer Stability tested & Certified for 360 Degree / 100% capacity load chart capacity in all area's & zones when stabilizers are fully deployed



BIK BOOM TRUCKS

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