

2022 BIK TC-126 WITH BIK HOOK LIFT KNUCKLE BOOM ARTICULATING CRANE



BIK Boom Trucks
 BIK Sales Team: 888-557-2244
 Last Updated: 25 Nov 2022
 Price: **Inquire**
 Location: **Milford, Massachusetts, United States**

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-

BIK HOOK LIFT SERIES:

HL-30S-62-SH

30,000 lb capacity

62" hook height

grapple extn

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

**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**

sliding jib arm for containers
ranging from 12 to 16'

56 degree dumping angle

cast rear rollers

In cab controls with cord

Hydraulic rear body locks

Cast bi-point articulation body
supports

Painted black with Red Accents.

12' Long x 8' Wide

Steel Contractors bin

Dual fold down and removable
sides

Removable barn doors at rear,
custom removable

Ramps to drive on contractors
equipment into bin

(6) pcs D-ring hooks inside box -
painted black/red colors

TRUCK DETAILS

New Kenworth T800 4-axle Day Cab

Tractor: 79,000 lb GVWR

**PACCAR MX-13L Diesel - 515 HP - 1,850 ft/lb
torque**

Jake Brake

Eaton Ultrashift Plus Automated 18 spd trans.

**20,000 LB fronts with 425 / 65R22.5 tires on
Aluminum Rims**

13,000 lb self steer lift axle ahead of t/a

2- Rear Aux Stabilizers behind t/a drives – 26’ Span

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

Dual front bumper mtd

Double Frame with integral front bumper frame extension (for front stabilizer)

Stabilizers at front integral truck frame extension

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

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

Single 120 gallon alum fuel tank

Friendly Biodegradable Hydraulic Oil

Loaded with Options include: A/C,

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

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, Cab White, Air ride cab, full differential locks, sliding 5th wheel, exterior sun visor, etc...

Power Tronic Electronic

Options Included:

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

- (4) pcs – 2” PVC stab pads w/holder
- (1) pc Alum storage box installed

Custom re-enforced manual extension for grapple

DANFOSS Proportional Control

(1) New Mecanil SG-280 Grapple saw with spare parts kit

Valve mounted on boom column

Custom 2’ deck behind boom with grapple saw holder

& **SCANRECO Proportional**

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

Scanreco Remote Control 10’ Removable Deck Available

includes: 2-batteries, in-cab **Other Options Also Available:**

- charger, back-up cord
- (additional) Mecanil SG 160 Grapple saw with spare parts kit & holder

Boom Factory Painted Dark

(1) Additional Manual pull out boom extension for regular lifting hook (adds 5.5’ more reach)
Red/Burgundy prior to assembly

Installed back of cab, with (1) Aluminum single man self-levelling basket

This crane was posted by:

custom engineered integral sub-frame by BIK to meet or exceed all CMVSS Standards

Load Chart in FT. & LBS

32" long x 8' wide - Carry Deck -
mounted behind boom with (2)
grapple saw holders

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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