

## 2022 PM 10024S 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 – PM 10024S KNUCKLE BOOM

4 Hydraulic Extensions to 37' 5"  
 Horizontal Reach (49' Vertical)  
 Main Boom Horizontal Capacity:

### DECK DETAILS

#### NEW – 22' 6" X 102" FLAT DECK HARDWOOD DECK SURFACE

66" Steel Headboard with 18"  
 Rear Removable Tail Board  
 Winch Bar and Holder

**42,400 lb @ 14'**

**32,100 lb @ 19'**

**24,010 lb @ 25' 3"**

**20,600 lb @ 30' 6"**

**16,250 lb @ 37' 5"**

PM Power-Link Connections at Main, Knuckle & Jib Cylinders

Dual Planetary Gear Motors & Continuous Boom Rotation

Double Pilot Operated on

Slewing and Pilot Operated

Check Valves on All Cylinders

180 Degree Flip-up Hydraulic

Extra-Wide Main Outriggers at

Pedestal – 28' 7" Span – 360

Degree Full Load Chart Stability

Hydraulic Oil Cooler, High

Pressure Return Filter and Min.

100-Gallon Aluminum Oil Tank

with Gate Valves Mounted at

Front Under Deck

DANFOSS Proportional Control

Valve on Boom Column &

SCANRECO Proportional Radio

Remote Control with Back-up

Cord

Radio Remote Includes: 2

Batteries, In-Cab Charger, and

Back-up Cord – 5 Level Turtle

(Micro) Slow Down Mode

Simplified Hydraulic Overload

System Allowing Maximized

Integral 6" Sub-Frame and Extension at Rear with Custom Engineered X-Bracing/Sheer Plating at Torque Box for Maximized Side Stability

Deck Primed and Painted Black

2 Deck Access Ladders at Front

Reflectors, Conspicuity Tape, and Mud Flaps

8 Winches on Sliding Track Under Deck

# Uptime and Ease of Maintenance **TRUCK DETAILS**

Crane Painted PM Blue – **NEW – KENWORTH T880 6-AXLE TRUCK – 105,000 LB GVWR**

Certified Painting Quality System

- Load Tested and Certified Cummins 15L – 600 hp with Jake Brake

**Warranty: 1 Year Parts & Labor** Eaton Ultrashift 18 Spd Automated Trans.

on Entire Boom, 5 Year on 22,000 lb Front with 425 / 65R22.5 Tires on Aluminum Rims

**Structural Components by PM** 48,000 lb Rear Dr Air Ride Suspension with 11R22.5 Tires on Aluminum Outer Rims

**24/7 Crane Tech Support by BIK** 2 – 13,000 lb Self-Steer Lift Axle in Front of Tandems with Low Profile Tires on Alum.

Installed End-of-Frame, with Rims

Integral Sub-Frame, 3/8" Front 11,000 lb Self-Steer Tag Axle Behind T/A

and Center -1/2" Sheer Plating at Double Frame 4.3m RBM Rating

Crane for Maximized Torsion

Strength Chrome Dual Polished Exhaust & Chrome Grill & Bumper

Single, 120-Gallon Aluminum Fuel Tank

**Loaded with Options, Including:** A/C, Tilt/Telescopic Steering, Top Level Diamond Interior, AM/FM/CD, GPS/Navigation/Bluetooth System, Air Driver's Seat, Fixed Passenger Seat, Cruise, Heated Mirrors, Exterior S/S Sun Visor, 4 Wheel Lock-ups, Power Windows, Mirrors & Door Locks, Air Ride Cab, Full Differential Locks, Trailer Air Tow Package, Truck Cab White Color, etc...

### Also Included:

Auxiliary XX-Wide Hydraulic Outriggers 26' Spread at Front

1" Draw Plate at Rear with Air Lines with Pintle Hook

36" Aluminum Locking Checker Plate Toolbox Installed

4 Aluminum Stabilizer Pads – With Holders (4 pcs)

### Options Available:

4-Ton Single Part Line Winch Detachable Pulley & Shackle at Tip for 2-Part Line to Lift 8 Ton, Installed

Each Additional Hydraulic Extension (up to 5 more) to 9 Hyd. Extensions up to 72' Reach

This crane was posted by:



## BIK BOOM TRUCKS

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