

2022 PM 100024S 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 – PM100024S KNUCKLE BOOM

4 Hydraulic Extensions to 37' 5" Horizontal Reach
 (49' Vertical)

Main Boom Horizontal Capacity:

TRAILER DETAILS

NEW – FONTAINE – 42' X 102"

TRAILER

Sliding Hendrickson Air Ride
 Tandem Axle, 60" Adjustable

42,400 lb @ 14'

32,100 lb @ 19'

24,010 lb @ 25' 3"

20,600 lb @ 30' 6"

16,250 lb @ 37' 5"

1-1/8" Wood Flooring on 12"
Centers

49" Axle Spread with
295/75R22.5 Tires and
Aluminum Rims

Available Options:

Aluminum Stabilizer Pads (2x)
with Holders Installed

(1) 36" Aluminum Tool Box
Under Deck

Lifting Winch on Boom

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

Front Auxiliary Stabilizers - 23' Spread - Extra-Wide
Type at Midway Point of Trailer

Hydraulic Oil Cooler, High Pressure Return Filter and
Min. 100-Gallon Hyd 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

This crane was posted by:

Simplified Hydraulic Overload System Allowing
Maximized Uptime and Ease of Maintenance

Crane Painted PM Blue - Certified Painting Quality
System - Load Tested and Certified

**Warranty: 1-Yr. Part & Labor on Entire Boom, 3-Yr.
on Structural Components**

Mounted End of Frame Mount on Trailer, with
Hydraulic and Electric Connections for Tractor Wet-

Line Operation

NOTE: Longer Reach Available – Up to 9 Hyd
Extensions with Main Boom Reach up to 72'



BIK BOOM TRUCKS

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