

## 2022 PM 210028SP KNUCKLE BOOM ARTICULATING CRANE



BIK Boom Trucks  
 BIK Sales Team: 888-557-2244  
 Last Updated: 25 Nov 2022  
 Price: Inquire  
 Location: Toronto, Ontario, Canada

Year: 2022  
 Capacity: 210.00  
 Condition: New

### BOOM DETAILS

NEW – PM 210028SP+J3106SP KNUCKLE BOOM –  
 HYDRAULIC KNUCKLE BOOM WITH JIB FOLD OVER

REAR OF TRUCK

Up to 178' Vertical Reach with Two Optional Manual  
 Pull-out Extensions

### TRUCK DETAILS

NEW – WESTERN STAR 4800  
 SLOPED SHORT NOSE T/A

STEER – T/A

REAR WITH LIFT AXLE

8 Hyd Extensions in Main Boom to 102' Vertical with Boom Angle at 85 Degrees – Best in its Class

6 Hyd Extensions in Jib Booms to 162' Total Hydraulic Vertical Reach

Continuous Rotation and Dual Planetary Gear Rotation, Double Pilot Operated on Slewing & Pilot Operated Check Valves on All Cylinders

Special Extra High Tensile Steel Structure, Lowest Weight to Ton/M Size in its Class

Dual Main Lift and Dual Knuckle Lift Cylinders – Greater Power and Easy Access

Hydraulic Extra Wide Main Outriggers at Pedestal – 40' – Hydraulic Tilting When Retracted

Auxiliary 34' Spread Stabilizers Installed at Rear Behind Drives, 2 Hyd Out & Down Rearward & 1 at Front Bumper

Dual PTO's and Hydraulic Pumps Installed on Aux Trans for Consistent Operation Speed & Power when Activating Multi-Function Movement

Dual Hydraulic Oil Coolers, Dual High Pressure & Return Filters and Min. 125-Gallon Oil Tank for Boom

DANFOSS Split Valve – 2 Pressure Line System Proportional Control Valve & SCANRECO Proportional Radio Remote Control

PM Power Tronic Electronic System allowing Heated Mirrors, Exterior S/S Sun Visor, 4 Wheel Lock-ups, Power Mirrors & Door Locks, Air Ride Cab, Full Differential Locks, Trailer Air Tow

Constant Crane Monitoring & Visual Display

SCANRECO Radio Remote Control Includes: 2 Batteries, In-cab Charger, Back-up Cord, Crane Painted PM Blue, Load Chart Also Includes BS.

Access Ladders to Front of Bed Wings on Both Sides, Program Remote Control to Include Engine Start/Stop and Variable Engine

Winch Accessory Storage Areas Including Two, 36" (3) Aluminum Storage Boxes and (1) Vertical Cabinet Storage Boxes

(7) Pcs. 24" x 24" x 2" PVC Stabilizer Pads with Holders on Both Sides of Truck

5 AXLE DDC-13 Diesel – 470 HP with Jake

Eaton Ultrashift Automated 18 Speed Trans.

Auxiliary Transmission for Dual PTO Drives

(2) x 20,000 lb Fronts with 425 / 65R22.5 Tires

46,000 lb Rears on Air Ride Susp.

20,000 lb Self Steer Lift Axle Ahead of T/A's, Double Frame Polished ALCOA Alum

Wheels Front and Outer Rear Chrome Single Polished Exhaust & Chrome Grill & Bumper

100-Gallon Aluminum Fuel Tank

**Loaded with Options Including:** A/C, Tilt/Telescopic Steering, Top Level Interior, AM/FM/CD, Air Driver's Seat, Fixed Passenger Seat, Cruise,

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

**Additional Options Available:**  
Lifting Winch to Boom with Related Plumbing/Accessories

1" Drawplate Installed at Rear of Truck Frame (for possible pintle hook)

This crane was posted by:



## BIK BOOM TRUCKS

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