

PLATINUM BX SERIES

4-Wheel Electric Models

3,000 – 8,000 lb. Capacity Cushion Models

3,000 – 5,000 lb. Capacity Pneumatic Models

- Nissan's AC TECH controller works in conjunction with a built-in test equipment module and a multifunction LCD display
- 100% brushless AC motor system includes hydraulic pump and drive motors
- Three preset performance modes including Economy, Normal and High Performance
- Personal Identification Number (PIN) provides access to personalized performance settings
- Gains in battery efficiencies realized through regenerative braking systems, on-demand electronic power steering, adjustable "power off" feature and automatic deceleration when the foot is lifted off the accelerator pedal
- Operator conveniences include a full suspension cloth seat with operator restraint system, audible back-up warning and easy-to-read meter panel
- Risk Reduction System includes seat-actuated power-interrupt system (auto-mast lock & return to neutral), controlled descent (reduced rollback), and Nissan's exclusive cushioned stability control
- Adjustable small diameter steering wheel
- Five-piece reinforced overhead guard design
- U.L. "ES" rating
- Exclusive single lift and tilt control lever provides greater opportunity for increased productivity
- Wide step for easy entry and exit

Additional optional features include:

- Freezer package for operating environments as low as -31°F (-35°C)
- U.L. "EE" rating
- Nissan exclusive three-stage Optiview mast
- Separate lift and tilt levers
- Overhead guard modified for drive-in racking
- Battery compartment rollers
- Magnetic convenience tray
- Rear combination lights, rear work light, and rear view mirrors
- Integral side shifter
- Steering wheel spinner knob



100% AC!



BX SERIES

AC Drive Motor

AC Hydraulic Pump & Steering Motor

PLATINUM BX SERIES

Cushion Series*	BX30	BX35	BX40	BX50	BX50L	BX60	BX80
Capacity (lbs)	3,000	3,500	4,000	5,000	5,000	6,000	8,000
Voltage	36 / 48	36 / 48	36 / 48	36 / 48	36 / 48	36 / 48	36 / 48
Max Travel Speed—loaded (mph)	9.0 / 9.0	9.0 / 9.0	10.3 / 10.3	9.3 / 9.3	9.3 / 9.3	8.7 / 8.7	7.8 / 7.8
Max Travel Speed—empty (mph)	10.6 / 10.6	10.3 / 10.3	10.6 / 10.6	10.6 / 10.6	10.6 / 10.6	9.3 / 9.3	9.0 / 9.0
Max Lift Speed—loaded (fpm)	66.0 / 85.7	59.1 / 76.8	69.0 / 75.8	63.0 / 67.9	63.0 / 67.9	50.2 / 55.1	43.3 / 46.3
Max Lift Speed—empty (fpm)	105.3 / 126.0	105.3 / 126.0	108.3 / 119.1	108.3 / 119.1	108.3 / 119.1	92.5 / 101.4	77.8 / 84.7
Min Outside Turning Radius (in)	70.9	70.9	72.6	73.8	78.9	81.1	88.4

Pneumatic Series*	BXP30	BXP35	BXP40	BXP50
Capacity (lbs)	3,000	3,500	4,000	5,000
Voltage	48	48	48	48
Max Travel Speed—loaded (mph)	9.9	9.9	9.3	9.3
Max Travel Speed—empty (mph)	10.9	10.9	10.6	10.6
Max Lift Speed—loaded (fpm)	85.6	76.8	75.8	67.9
Max Lift Speed—empty (fpm)	126.0	126.0	119.1	119.1
Min Outside Turning Radius (in)	77.6	77.6	84.3	84.3

*Consult factory for complete pneumatic model availability.



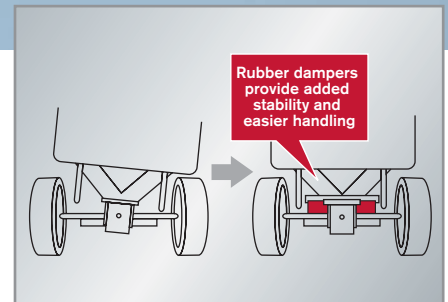
Flex-Logic Control Acceleration

Unique feature enables the truck to respond according to the speed with which the pedal is depressed, allowing more accurate, precise control by the driver. Its sensitivity can be adjusted based on working conditions.



Customized Performance Settings

Four-digit PIN offers secure access to adjustable performance settings, and allows up to 5 unique operational profiles tailored according to driver experience and/or load handling conditions.



Cushioned Stability Control (CSC)

Rubber dampener between the rear axle and frame helps provide exceptional lateral stability. Best of all, this exclusive Nissan feature is maintenance-free. (CSC cannot completely eliminate the possibility of tipping over.)



Spacious Operator Compartment

The BX Series offers plenty of operator conveniences for greater comfort and increased productivity including a full suspension cloth seat, ample leg and foot room, single lift and tilt control lever, responsive steering system and smart LCD instrument panel position for easy viewing.



LCD Instrument Panel

Dash display visibly communicates truck status and warnings for operator awareness including travel speed, selected performance mode and hour meter reading, among others. An integrated self-check and intuitive readout simplify troubleshooting, and eliminate the need for a separate handset tool.



Exclusive Optiview Mast

Nissan's exclusive mast design offers a wider sight line with up to 50% greater forward visibility resulting in improved load handling. Integral design is also available. (Available on cushion models only.)



ISO 14001:2004
NISSAN GREEN PROGRAM

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