

# KOMATSU®

## BBX50 series

### FEATURE BROCHURE

Cushion Tire Lift Trucks

4,000 – 6,500 lbs. Capacity

Total AC Electric

36/48 Dual Voltage System



## KOMATSU FORKLIFT



*The Forklift With Proven Ability.™*

ISO 9001 CERTIFIED

# ACcelerate Power, Performance and Productivity

## **Total AC Power**

Komatsu Technology accelerates your productivity with superior performance from Total AC Power traction and hydraulic systems. A new standard in forklifts, the Komatsu BBX50 Series offers six heavy-duty models ranging from 4,000 lbs. to 6,500 lbs. lifting capacity with standard or extended range battery compartment.

## **Komatsu Gives You More...**

- More power and quicker acceleration to move more groceries
- More control to reduce carpet end roll damage
- More capacity to carry more cases
- More run time in the freezer

## **...and Less**

- Less emissions for cleaner operations
- Less maintenance for lower cost of operation

Whether you are moving two loads or two thousand, you can count on Komatsu to meet the challenge of a demanding application. Accelerate to the Future with Komatsu BBX50 Total AC Power.





## **KOMATSU BBX50 MADE ESPECIALLY FOR YOU**

The BBX50 speaks directly to your bottom line with an extended model range and optional packages to handle your special application.

- UL 'EE' rating as to fire and electric shock hazard
- Freezer conditioning for cold storage applications
- Slide-out battery removal for multi-shift operation
- Large battery compartment for extended run time
- 6,500 lb. capacity model for larger loads
- Special tires for wet floors
- "Touch and Go" directional pedal option
- Integral sidseshift for increased capacity
- A variety of attachments available for custom applications

# See the Difference. See the Results.



Komatsu gives a new look to your forklift. Extensive research and ergonomic engineering provides the operator with easy access and a wide open view. You can see the comfort and confidence through increased productivity.

## **The New Look**

- Slim line steering column
- Small two-spoke steering wheel
- EZ View mast
- Large dash display on console
- Ultra-bright LED headlights

## **Operator Comfort And Confidence**

- Tilt steering column
- Wide open floor with optimum pedal placement
- Komfort® seat
- Large entry access hand grip
- Lowered step height
- Cupholder, convenience tray and work order clipboard
- Low noise level with on-demand power steering
- Operator controlled speed limiting turtle mode



**MULTI-PURPOSE  
DISPLAY AND  
PROGRAMMING PANEL  
PROVIDES EXCEPTIONAL  
VALUE AND VERSATILITY**

**Communication Center**

- Battery state of charge indicator
- Travel speed and drive power indicator
- Service message, parking brake and turtle mode indicator
- Two line, 24 character system status display message

**Programmable Performance**

- Driver selectable turtle mode
- Supervisor adjustable performance-power curve, lift speed, tilt speed, turtle speed
- Technician adjustable parameters—supervisor override, maximum travel speed, regenerative braking (four modes), hour meter indicator, battery state of charge indicator and lift interrupt
- Maintenance monitor mode
- Password protected access, no service tool required
- Automatic selection, dual-voltage system, 36- or 48-volt



# The Strongest Link in the Supply Chain

## The Leader In Total AC

- AC master controller—self-diagnostic low maintenance
- AC traction motor—maintenance free
- AC hydraulic motor—maintenance free
- No power steering motor

## The Leader in Reliability

- LED head lamps (optional LED tail lights)
- O-Ring face seal hydraulic fittings
- Durable and quiet helical gear, double reduction trans axle with transverse mounted drive motor





## SHARE OUR STRENGTH

Komatsu Forklift users benefit from Komatsu's more than 80 years experience of engineering excellence in heavy equipment. Komatsu Forklift has been providing material handling solutions for over 50 years.

### Komatsu Gives You More

- One piece, cast steel final drive housing
- Rubber mounted steer axle with double acting steering cylinder mounted inside axle structure
- Water-proof electrical connectors
- Heavy-duty, self-activating, drum and shoe service brakes
- Welded frame construction with integral hydraulic reservoir

Let us show you how durability by design and industry leading technology can accelerate your productivity.

Contact your authorized Komatsu dealer today.



*Komatsu's new electric forklifts bring bold improvements to the market with significant reductions in total operating costs, while improving truck performance and productivity.*

# BBX50

## CUSHION TIRE LIFT TRUCKS

### STRONG CUSTOMER SATISFACTION

Komatsu Forklift has a strong corporate commitment to produce, deliver and support quality products, and we have always made customer satisfaction our top priority. We will work to the best of our ability to help you maximize your operation's productivity while minimizing costs.

### QUALITY PRODUCTS & SERVICES

Komatsu Forklift offers an expanding product line of over 120 electric and internal combustion engine forklift models with capacities from 2,000 to 35,000 pounds. We back them with a complete warranty program, superior service, and genuine OEM parts.

### CONTACT YOUR DEALER TODAY

Your nearby Komatsu Forklift dealer is ready to assist you. Ask about financing and leasing programs that can be tailored to your business plan. Forklifts for your specific applications and workplace are waiting for you now.

### Komatsu Dealer Network

Komatsu Forklift has over 195 dealer locations throughout the United States, Canada, Mexico, the Caribbean, and Central and South America. Komatsu dealers are staffed with dedicated teams of professionals who are trained to meet your forklift needs.

### THE KOMATSU HERITAGE

As part of the Komatsu family, we have a proud heritage of excellence in equipment design and manufacturing. Since 1921 Komatsu has been a global leader in the construction and mining equipment industry. And since 1945, we have built upon that heritage by producing innovative, high-quality, durable forklifts to meet and exceed the needs of our customers.



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