# KOMATSU®

# PRODUCT SELECTION













KOMATSU FORKLIFT U.S.A.

# Romatsu's Value acceptability, and ADVANTAGES ADVANTAGES ADVANTAGES ADVANTAGES ADVANTAGES

Every day, Komatsu goes to work in the world's most demanding applications. Whenever and wherever materials are being moved, Komatsu machines are ready to get it done. This Komatsu Forklift Product Selection Guide showcases our current forklift product lines and services. Every Komatsu forklift is designed and built to perform dependably and cost-effectively, and backed by a commitment to service and support that's second to none.

## Komatsu's Brand Integrity

Low Cost of Operation

At Komatsu we have a long heritage of building heavy-duty, high quality equipment.

- Founded in 1921 in Komatsu City, Japan
- Global leader in equipment design and manufacturing
- Second largest manufacturer in the world with 25 plants globally
- Over 500 different model types of equipment
- Over 240 distributors around the globe with over 1200 various locations

## Komatsu's Corporate Citizenship

At Komatsu we believe that our corporate value is the total sum of trust given to us by society and all stakeholders. To continue with sustainable growth, Komatsu is firmly determined to continue our efforts to remain as a company trusted by society while improving our business performance and our sound and transparent management.

 Listed on the Dow Jones Sustainability Index for firms that lead their industry in long-term economic, environmental, and social criteria as well as industry sustainability trends

## **Engineering Standards**

At Komatsu, heavy-duty is the only way we design equipment. Our engineering standards translate the technology used in construction and mining equipment to state-of-the-art forklifts, assuring you that your equipment will last for the long haul, even in the toughest applications. Computer-aided design and adherence to strict engineering standards allows Komatsu Forklift to meet ISO 9001 standards as well as our own strict internal quality standards.

## **Advanced Designs**

Komatsu's advanced ergonomic designs put operator comfort first and foremost.

- Advanced use of hydraulic systems to achieve low cost of operation and maximum fuel efficiency
- Using field proven, rugged and durable components to achieve exceptional performance and long-term durability



# Komatsu Forklift (C) (C) NETWORK



**Your One-Stop Source** for Quality Products and Responsive Service

## **New Equipment Sales and Leasing**

The sales professionals at your Komatsu Forklift Dealer will take the time to determine the right piece of equipment for your specific application—then recommend the trucks that will deliver the performance required to get your job done, at the lowest cost of operation.

- A full line of dependable Komatsu equipment from 3,000 to 35,000 lbs. of capacity
- A wide range of engine-powered and battery-powered forklifts available
- Full-payout leasing, residual leasing, long-term rental, or flexible finance options available to meet your specific financial requirements
- A big selection of new forklifts available from our nationwide network of Komatsu Forklift Dealer locations

## **KOMTRAX®**

KOMTRAX is an advanced exclusive Komatsu system that comes standard on the FH Series hydrostatic forklift. This standard system sends vehicle data via GRPS cellular and GPS satellite network systems to enable remote checking of vehicle systems, location, service meter readings, fuel consumption, and idle time. KOMTRAX can also immediately send any abnormality codes which occur in order to speed-up service response time and reduce overall maintenance costs of operation. The KOMTRAX system can generate daily, weekly, or monthly reports that permit you to make informed decisions regarding your forklift fleet.



## **Equipment Rental**

Whether you need a forklift to replace an out-of-service unit or want to temporarily expand your fleet to meet seasonal workflow demands, count on Komatsu Forklift Dealers to have what you need. Our custom-tailored rental plans let you rent for a day, a week, a month, or even years.

## Service

With the best-trained technicians in the business, your Komatsu Forklift Dealer is committed to keeping your forklifts in top condition—and keeping your business up and running. We offer a complete menu of services for any brand of electric, LP gas or diesel unit, including mixed fleets—from breakdown repair calls to planned maintenance service contracts and complete overhaul service.

- Planned Maintenance programs can be custom-designed to improve uptime and cut costs
- Guaranteed Maintenance programs can turn variable monthly service costs into fixed, predictable costs
- All Komatsu products are backed by one of the longest and strongest warranties in the industry

#### **Parts**

Komatsu Forklift Dealers carry an extensive inventory of genuine Komatsu parts, as well as a full inventory of quality parts for other forklift brands. In the service van or on the store shelf, we have the parts you need to get your forklifts back in service in less time and at a lower cost.

- Genuine Komatsu OEM parts keep your machines 100% Komatsu
- K-Link online lookup allows us to view factory parts inventory in real time
- All-makes parts program gives you access to quality parts to repair any forklift

For more than 90 years, the Komatsu name has stood for quality, durability, reliability and innovation.

Komatsu Forklift Dealers continue this commitment by providing best-in-class sales, service and support for every customer, every day. If your business counts on forklifts to keep things moving, count on Komatsu Forklift Dealers for the equipment and expertise you need to keep your business up and running.



# BETTER, BACKEI

# 3,000 - 4,000 lb. Capacity 4-Wheel Electric Cushion/Pneumatic



## With IPx4 Waterproofing

This family of four wheel electric sit-down riders features a 48 volt TOTAL AC electrical system, enclosed wet disc brakes, IPx4 waterproofing, dual front wheel drive, and easy adaptability to opportunity and fast charging. This versatile electric model can work outdoors in any weather as a greener solution to replace an internal combustion type forklift. Available in 3,000 / 3,500 / and 4,000 lb. capacity models.

		VOLTAGE
MODEL	CAPACITY	48 <b>V</b>
FB15U-12	3,000 lbs.	
FB15FU-12	3,000 lbs.	
FB18U-12	3,500 lbs.	
FB18FU-12	3,500 lbs.	
FB20AU-12	4,000 lbs.	
FB20AFU-12	4,000 lbs.	

# 3,000 - 4,000 lb. Capacity 3-Wheel Electric Cushion/Pneumatic

## With IPx4 Waterproofing

This family of three wheel electric sit-down riders features a 48 volt TOTAL AC electrical system, enclosed wet disc brakes, IPx4 waterproofing, dual front wheel drive, and easy adaptability to opportunity and fast charging. This electric model can work outdoors in any weather!! This three-wheel design offers exceptional maneuverability and the ability to work in tight quarters. Available in 3,000 / 3,500 / and 4,000 lbs. capacity.

		VOLTAGE
MODEL	CAPACITY	48 <b>V</b>
FB15MU-12	3,000 lbs.	
FB15MFU-12	3,000 lbs.	•
FB18MU-12	3,500 lbs.	
FB18MFU-12	3,500 lbs.	
FB20MU-12	4,000 lbs.	
FB20MFU-12	4,000 lbs.	



# 4,000 - 6,500 lb. Capacity 4-Wheel Electric Cushion



This family of four wheel electric sit-down riders boasts 36/48 volt TOTAL AC electrical system and extreme energy efficiency for long run times and very low cost of operation. Available in 4,000 thru 6,500 lbs. capacity.

		VOL	ΓAGE
MODEL	CAPACITY	36 <b>V</b>	48 <b>V</b>
FB20SHU-6	4,000 lbs.		
FB25SHU-6	5,000 lbs.		
FB25SHEU-6	5,000 lbs.		
FB25SHGU-6	5,000 lbs.		
FB30SHU-6	6,000 lbs.		
FB32SHU-6	6,500 lbs.		

# BETTER, MORE PRODUCTIVE!



# 3,000 - 4,500 lb. Capacity Narrow Aisle Reach Trucks

This family of narrow aisle electric forklifts feature a 36 volt electrical system, AC drive system, smooth proportional hydraulics, and lift heights up to 330", in both single and double reach configurations. These versatile machines offer an efficient narrow aisle handling solution.

		VOLTAGE
MODEL	CAPACITY	36V
FR18K-3	3,500 lbs.	
FR23K-3	4,500 lbs.	
FR15K-3	3,000 lbs.	

# 3,000 - 3,500 lb. Capacity Internal Combustion Pneumatic



This family of engine powered, pneumatic tire forklifts delivers power and performance. With a standard 2.1 liter, EPA compliant engine and field proven components, this compact and powerful forklift can handle the toughest applications with ease. Available in 3,000 and 3,500 lb. capacities.

		FUEL TYPE
MODEL	CAPACITY	LPG/DUAL
FG15HTU-20	3,000 lbs.	
FG18HTU-20	3,500 lbs.	

# 4,000 - 6,500 lb. Capacity Internal Combustion Cushion



Our heart-of-the-line FG20-32SHT family boasts many features and advantages that set us apart from the competition. With our heritage of heavy equipment design and manufacturing, these forklifts are designed and built to exceed Komatsu Engineering Standards. With a dual floating structure to reduce vibration, special counterweight design to improve airflow, ultra-efficient EZ-Lift hydraulic system to reduce fuel consumption, and advanced ergonomics to promote operator comfort and productivity, the Komatsu FG20-32SHT is your best bet for the toughest applications!! Capacity range: 4.000 thru 6,500 lbs.

		FUEL TYPE
MODEL	CAPACITY	LPG
FG20ST-16	4,000 lbs.	
FG25ST-16	5,000 lbs.	
FG25SHT-16	5,000 lbs.	
FG30SHT-16	6,000 lbs.	
FG32SHT-16	6,500 lbs.	•

# 4,000 - 6,500 lb. Capacity Internal Combustion Pneumatic

Our heart-of-the-line FG20-32HT Series of pneumatic forklifts offers many features and advantages that will exceed your expectations. With our heritage of heavy equipment design and manufacturing, these forklifts are designed and built to exceed Komatsu Engineering Standards. With a dual floating structure to reduce vibration, special counterweight design to improve airflow, ultra-efficient EZ-Lift hydraulic system to reduce fuel consumption, and advanced ergonomics to promote operator comfort and productivity, the FG20-32HT pneumatic is your best bet to achieve lowest costs of ownership! Capacities 4,000 thru 6,500 lbs.

		FUEL TYPE
MODEL	CAPACITY	LPG/DUAL
FG20T-16	4,000 lbs.	
FG25T-16	5,000 lbs.	
FG25HT-16	5,000 lbs.	
FG30HT-16	6,000 lbs.	
FG32HT-16	6.500 lbs	



# 8,000 - 11,000 lb. Gapacity Internal Combustion Pneumatic



This family of 8,000 thru 11,000 lb. capacity pneumatics achieves its durability and low costs of ownership from its rugged designs and field proven components. With standard wet disc brakes and a Closed-center Load Sensing hydraulic system (CLSS) these forklifts achieve reduced costs of operation and reduced maintenance costs. This family offers a wide range of models to handle a wide variety of demanding applications.

		FUEL TYPE
MODEL	CAPACITY	LPG/DUAL
FG40ZTU-10	8,000 lbs.	
FG40TU-10	9,000 lbs.	
FG45TU-10	10,000 lbs.	
FG50ATU-10	11,000 lbs.	

# 8,000 - 11,000 lb. Capacity

## **Internal Combustion Pneumatic**

## **KOMTRAX®**



## With Hydrostatic Drive

This new Tier 4 Final diesel hydrostatic drive family of 8,000 thru 11,000 lb. capacity pneumatics achieves its durability and low costs of ownership from its rugged designs and field proven components. With Komatsu's hydrostatic drive system, standard wet disc brakes and a Closed-center Load Sensing hydraulic system (CLSS) the FH Series achieves reduced costs of operation and reduced maintenance costs. The FH Series lowers your cost of operation in a variety of demanding, high-cycle applications.

Equipped with KOMTRAX® - Komatsu's exclusive information and data management system.

		FUEL TYPE
MODEL	CAPACITY	DIESEL
FH35-2	8,000 lbs.	
FH40-2	9,000 lbs.	
FH45-2	10,000 lbs.	
FH50-2	11,000 lbs.	

# 15,400 - 18,000 lb. Capacity Internal Combustion Pneumatic

The FD70-80 Series of heavyweight pneumatic diesel models covers 15,400 thru 18,000 lbs. of capacity. Komatsu designed and manufactured diesel engine, drive-train and wet disc brake system provides rugged and dependable life cycle cost benefits. A full suspension seat and dual-floating structure provide operator comforts that improve efficiencies and productivity. A unique Open-center Load Moderating Hydraulic System (OLMS) contributes to lower fuel consumption and lower total operating costs.

		FUEL TYPE
MODEL	CAPACITY	DIESEL
FD70-10	15,400 lbs.	
FD80-10	18,000 lbs.	



# 22,000 - 35,000 lb. Capacity Internal Combustion Pneumatic



The FD110-160 Series of heavyweight pneumatic diesel models covers 22,000 thru 35,000 lbs. of capacity. Field-proven Komatsu designed and manufactured diesel engine, drive-train and wet disc brake systems provides rugged and dependable life cycle cost benefits. A full suspension seat and hydraulic suspension cab provide operator comforts that improve efficiencies and productivity.

		FUEL TYPE
MODEL	CAPACITY	DIESEL
FD100-8	22,000 lbs.	
FD115-8	25,000 lbs.	
FD135-8	30,000 lbs.	
FD160E-8	35,000 lbs.	

# DESIGNED TO LOWER YOUR COSTS

OF OPERATION



# Quality, Service, Satisfaction

Komatsu Puts It All Together to Deliver a Superior Forklift Ownership Experience

#### **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 and Services**

Komatsu Forklift offers a varied product line-up of both battery powered and engine powered forklift models with capabilites from 3,000 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 with forklifts for your specific applications and workplace. Ask about financing and leasing programs that can be tailored to your business plan.



Komatsu Forklift U.S.A. has a dealer network covering all regions of the United States and Canada. So, it doesn't

matter where you are located, a Komatsu Forklift U.S.A. dealer will be there ready to provide the quality service and solutions you need.









#### THE KOMATSU HERITAGE

Komatsu Forklift Dealers represent Komatsu's proud history of engineering excellence and global leadership in heavy equipment design and manufacturing. For 90 years, the Komatsu name has stood for quality, durability, reliability and innovation.

At Komatsu, heavy-duty is the only way we know how to design and build. Our heavy-duty construction equipment expertise is applied to our forklifts, to ensure that your Komatsu trucks will stay on the job for the long haul. We partner with our customers to uncover needs, design to meet those needs, and then build to exceed their expectations. Komatsu Forklift Dealers continue this commitment, providing best-in-class sales, service and support for every customer, every day.

KOM95-05

©2017 Komatsu America Corp.

Printed in USA

AD10(2.5M)OTP

10/17 (EV-1)

