

# KOMATSU®

## PRODUCT GUIDE



[www.Komatsu.com](http://www.Komatsu.com)

Printed in Japan 201303 IP.SIN

**KOMATSU®**

CEN00527-00

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# Komatsu lift trucks meeting diversified needs of material handling businesses

By using the know-how gained from years of experience in production of industrial vehicles and the latest technologies, Komatsu markets a variety of lift trucks, including small- to large-sized engine-powered lift trucks, battery-powered lift trucks, and HST-drive lift trucks. With wide selection of lift trucks, Komatsu can meet diversified needs of our customers.

Note: Certain machine models may not be available in your country. Please ask your Komatsu dealer for available machine models.

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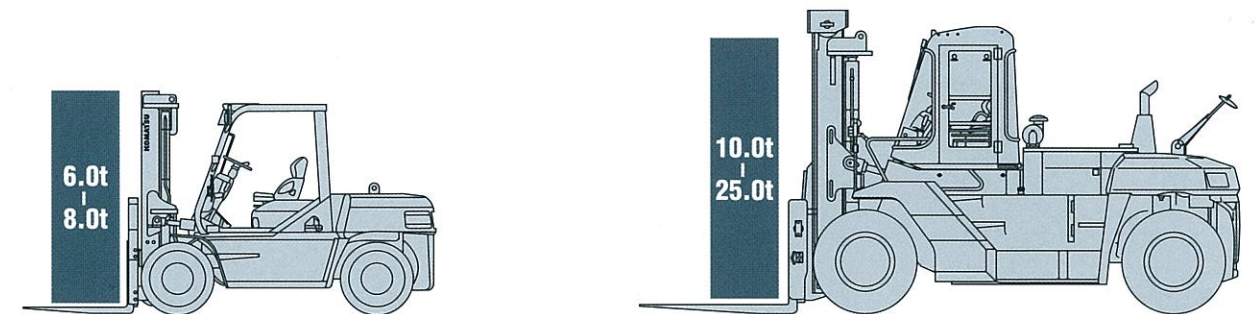
### Electric Trucks (4-wheel / 3-wheel)



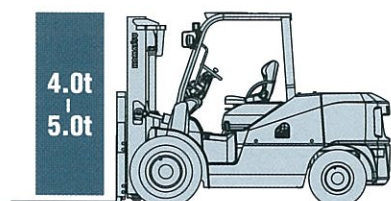
### Electric Reach Trucks

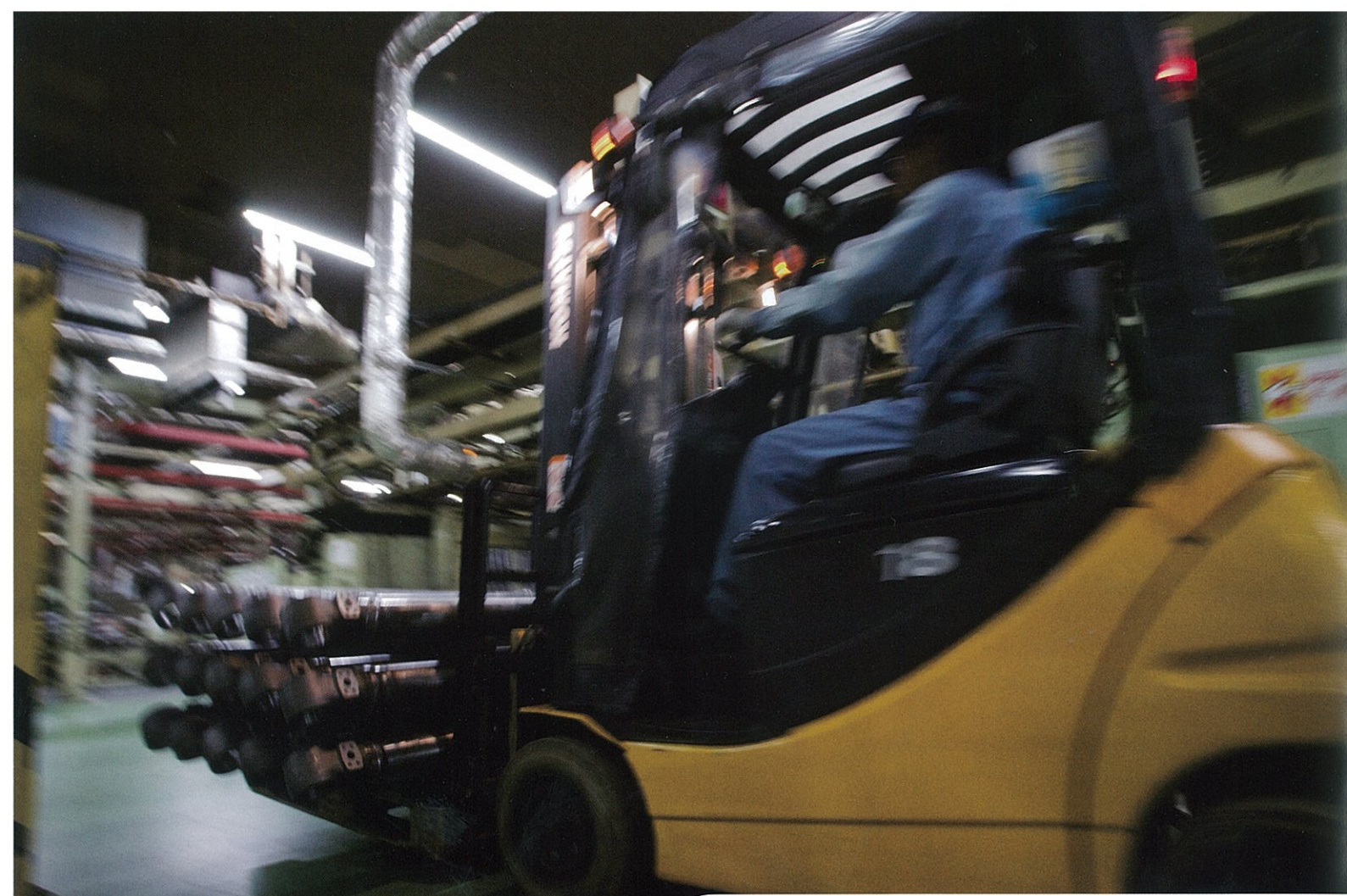


### Internal Combustion Trucks



### Internal Combustion Trucks (HST)





**1 - 1.8 ton**



## Electric Trucks

### 4-wheel / 3-wheel Trucks

People-friendly and eco-friendly design of this type lift truck allows the operator to work in a quiet and clean environment. This type lift truck has a lifting capacity of 1.0 ton and available in various special specifications to meet diversified needs from the work site.

#### 4-wheel trucks

Standard

- 1 ton
- 1.5 ton
- 1.75 ton



FB15

#### 3-wheel trucks

Standard

- 1.5 ton
- 1.75 ton



FB15M

### Reach Trucks

Komatsu's unique center drive system achieves outstanding machine stability and excellent maneuverability. Designed by robust design method, this type lift truck significantly reduces sway of the load. Various models are available and demonstrate their excellent maneuverability in any work site.

RL type

- 1.25 ton
- 1.5 ton
- 1.8 ton



FB15RL

## Internal Combustion Trucks

Having ample speed and power, this type lift truck is used in various warehouse, plants, distribution depots, etc. and contributes to increase in work efficiency. Various optional specification lift trucks are available to meet any need of our customers.

Standard

- 1.5 ton
- 1.75 ton



FG15

## Electric Trucks

### 4-wheel / 3-wheel Trucks

Designed in pursuing "CLEAN & SILENT", this type lift truck is best for operation in a narrow warehouse, etc. This type lift truck can be helpful even in work sites where engine-powered lift trucks have been mainly used because high power are required for the lift truck.

#### ■ 3-wheel trucks

This type lift truck has a smaller turning radius when compared to 4-wheel lift trucks.

#### 4-wheel trucks

Standard

2 ton

#### 3-wheel trucks

Standard

2 ton



FB20A

#### 4-wheel trucks

Standard

2.5 ton  
3 ton



FB30

### Reach Trucks

This type lift truck demonstrates high performance in respects of workability at high lifting height, tire gripping force, straight-travel performance, and braking stability. Designed by robust design method in consideration of operation in severe work sites, this type lift truck significantly reduces sway of the load.

Standard

2 ton  
2.5 ton



FB20RL

## Internal Combustion Trucks

This type lift truck allows for operations at higher lifting height while maintaining excellent stability, travel performance, and drive performance.

#### ■ High performance

This type lift truck features remarkable power and speed to satisfy the need for increased dynamism from work sites. Various optional specification trucks are available to meet diversified needs.

Standard

2 ton  
2.5 ton  
3 ton

High performance

2.5 ton  
3 ton



FD25



2 - 3 ton





**3.5 - 5 ton**

# FH series

**Built upon  
Komatsu's unique  
hydraulic and  
control  
technologies.**



## Internal Combustion Trucks

This type lift truck allows for operations at higher lifting height while maintaining excellent stability, travel performance, and drive performance.

**Compact** (Load center 500mm)

3.5 ton  
4 ton

**Standard** (Load center 600mm)

4 ton  
4.5 ton  
5 ton



FD40ZT



FD50

## Hydro-Static Transmission (HST)

Equipped with "Electronically-controlled HST" and "Variable displacement pump with CLSS", this type lift truck significantly improves fuel economy in high-load operations.



**HST**

4 ton  
4.5 ton  
5 ton



FH45



FH50

## Internal Combustion Trucks

Thorough heavy-duty design allows this type lift truck to withstand continuous heavy-load operations. This type lift truck features outstanding lifting speed and significantly increases work efficiency of large and heavy load handling. This type lift truck is best for cargo handling operations in in-plant or port container yards.

### Standard

6 ton  
7 ton  
8 ton



FD80

### Standard

10 ton  
11.5 ton  
13.5 ton  
15 ton  
16 ton



FD115

## 6 - 25 ton



### Container

Equipped with new work equipment that has both functions of side-sifting system and fork positioner, this type lift truck can handle most types of cargo containers. Two types of work equipment are available; separate type that moves each fork independently and combined type that moves both right and left forks simultaneously to open/close the forks.

### Container

20 ton  
25 ton



FD200Z



FD250Z

### Optional Specification Trucks [Internal Combustion Trucks]

#### ■ LPG specification truck

Komatsu offers both single fuel (LPG) and dual fuel systems (LPG/Gasoline) for the LPG Specification truck.

#### ■ Anti dust specification truck

#### ■ Fishery specification truck

LPG  
0.9 - 5.0 ton

