

CX50 SERIES

3.5 TO 5.0 TON



Diesel and LPG Forklift Trucks

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"REDUCING TOTAL OPERATING COSTS" WITH KOMATSU INNOVATIVE TECHNOLOGIES

The fusion of advanced engines and Komatsu's unique hydraulic system enables the new CX50 series to achieve a significant reduction in the total operation costs and facilitates superior work performance. Our innovative machines challenge the conventional concept of the forklift.

Diesel Engine Truck	An optimum engine achieves low fuel consumption and high performance.
LPG Engine Truck	A fully electronically controlled engine with a 3-way catalytic system conforms to the latest emission regulations.

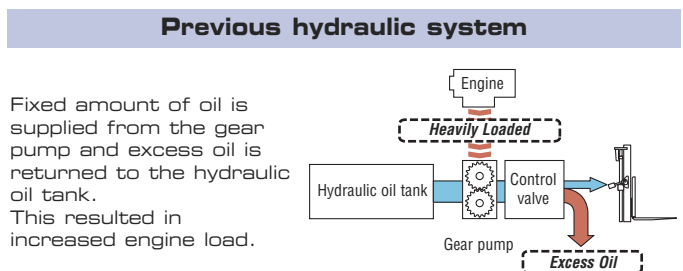
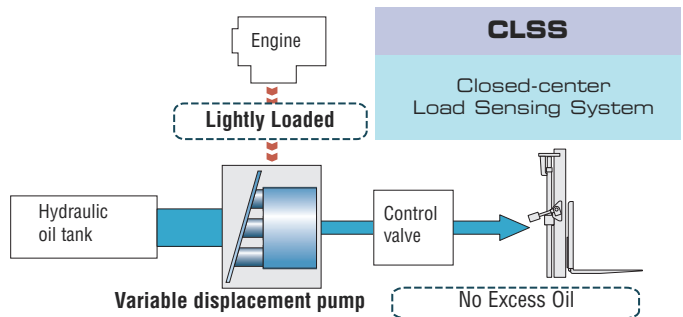
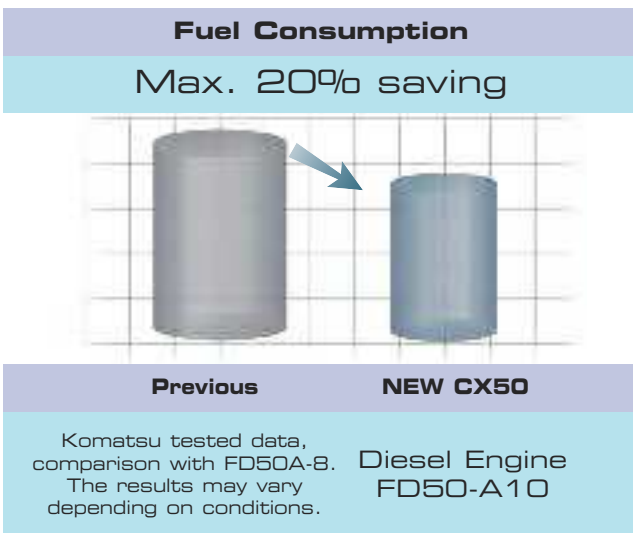
KOMATSU'S HYDRAULIC SYSTEM AND THE NEW DIESEL ENGINE REDUCE THE FUEL CONSUMPTION



In order to minimize hydraulic loss and reduce the engine load, the new CX50 Series adopts the CLSS hydraulic system, a proven technology of Komatsu construction machines. The compact 3.3-liter engine features superior performance and achieves up to 20% less fuel consumption.

THE "CLSS" CONTRIBUTES TO LOW FUEL CONSUMPTION AND HIGH PRODUCTIVITY

The Hydraulic load is automatically detected and only the appropriate amount of oil is supplied via a variable displacement pump. This system eliminates the loss of hydraulic oil and reduces the engine load.

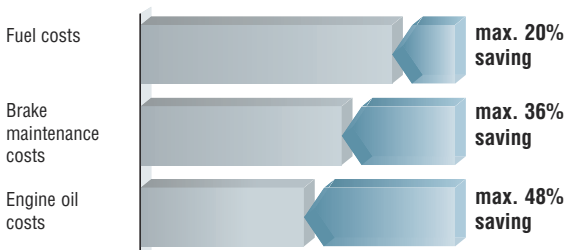


GREATLY REDUCED TOTAL OPERATING COSTS (DIESEL)

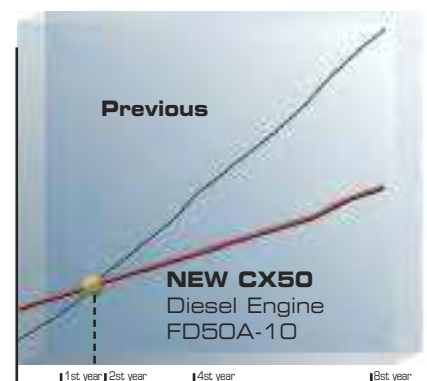
The sealed wet disc brakes can withstand about 10,000* hours operation without maintenance and eliminating frequent brake shoes replacements. The engine oil replacement interval has been extended to 300 hours, which reduces oil costs. The reduced maintenance costs and significant fuel saving provide a total operating cost reduction of about 14% over eight years of usage.

Total operating cost
Approx. 14% saving (8 years)

Running cost ((Accumulated costs for 8 years)
Assuming FD50A-8 as 100%



Komatsu tested data, Comparison with FD50A-8 model. Operation hours: 5 h/day, 25 days/month (Total: pprox. 1500 h/year), Maintenance intervals to manufacturer's recommendation. Cost calculation is based on Japanese market price.



* The results may vary depending on conditions.



THE ADVANCED TECHNOLOGY OFFERS REDUCED CO₂ EMISSIONS (DIESEL)

The diesel models feature the SAA4D95LE-5-A engine in combination with the efficient CLSS hydraulic system, enabling them to reduce annual CO₂ emissions by about 6.5 tons.

Annual CO₂ emissions

About 6.5 tons reduction



AN ADVANCED DIESEL ENGINE CONFORMS TO THE LATEST EMISSION REGULATIONS

Low fuel consumption and low environmental impact are enabled by elimination of excess combustion and the use of the combined technologies of the high pressure common rail system, electronic control system, new combustion system and air to air charge air cooling system.

ecot3

ecology & economy - technology 3

SAA4D95LE-5-A

Displacement:
3,260 cm³
 Rated Output:
59.7 kW @ 2,400 rpm
 Maximum Torque:
321 Nm @ 1,600 rpm



Previous

An Advanced Diesel Engine conforms to the Latest Emission Regulations

NEW CX50

Diesel Engine FD50A-10

LPG ENGINE WITH A 3-WAY CATALYTIC SYSTEM

EPA and CARB Tier2 Emission Compliant

EBT-TB45-1A*

Displacement:
4,478 cm³
 Rated Output:
62.5 kW @ 2,400 rpm
 Maximum Torque:
272 Nm @ 1,600 r

* EBT-TB45-1A for LPG



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Courtesy of Crane Market

Features and equipment may vary depending on the market. Photographs in this brochure may contain optional equipment. Please consult your KOMATSU dealer.

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SUPERIOR "PRODUCTIVITY" AND "RELIABILITY" SATISFY DEMANDING OPERATIONS

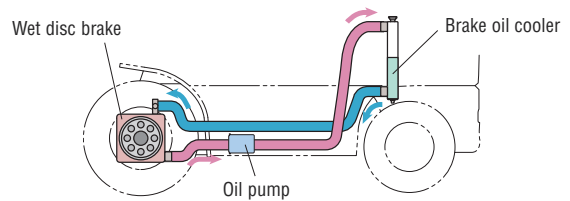
DURABLE WET DISC BRAKES TO WITHSTAND SEVERE CONDITIONS

The wet disc brake is sealed with oil to block dust penetration, providing durable, water resistant and fade resistant characteristics. Smooth, stable braking provides "Productivity" and "Reliability" in demanding operation.



A COOLING SYSTEM TO ACHIEVE INCREASED BRAKING STABILITY.

The oil in the wet disc brake system is circulated through the brake oil cooler. This mechanism ensures stable braking under a heavy work load and prevents deterioration of the braking force due to raised oil temperatures.



A CUSHION VALVE IMPROVES THE BRAKE FEELING

Komatsu's unique cushion valve enables a controlled braking force that precisely reflects the pressure on the brake pedal. The braking behavior is thus improved.

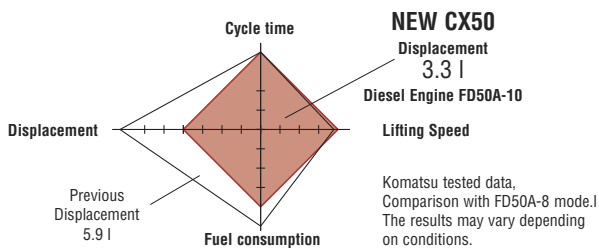
- Steady braking is always achieved.
- Overheating of the brakes is prevented.
- Rough stopping is prevented when braking.
- Downtime and maintenance costs are reduced.

FIRST-CLASS PRODUCTIVITY IS ACHIEVED

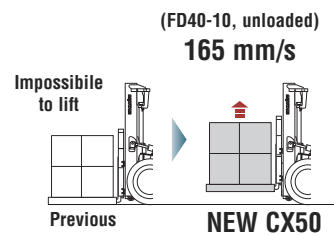
FIRST-CLASS CYCLE TIME

The diesel models adopt a compact 3.3-liter engine with the advanced CLSS hydraulic system to achieve high productivity and a first class cycle time. The gasoline engine model also achieves a superior cycle.

THE NEW CX50 SERIES ACHIEVES HIGH PRODUCTIVITY EQUIVALENT TO THE PREVIOUS CX SERIES.



THE CLSS ENABLES LIFTING AT LOW ENGINE RPMs



Reduced engine RPM in the following cases:

- Fine adjustment of fork height
- Lifting fork tips before starting
- Fine adjustment for side shifting

The CLSS enables advantages such as:

- Smooth traveling during hydraulic operation
- Superior productivity is also featured when fitted with attachments
- Fuel consumption reduction up to 20% (Diesel)

Lifting Speed (Loaded)

Diesel Engine FD50A-10	LPG Engine FG50A-10
470 mm/s	440 mm/s

Traveling Speed (Unloaded)

Diesel Engine FD50A-10	LPG Engine FG50A-10
25.0 km/h	24.5 km/h

EXCELLENT DURABILITY FOR DEMANDING WORK

RUGGED DESIGN WITH HIGH RIGIDITY

The high rigidity mast, frame, front and rear axles ensure outstanding reliability even when performing heavy-duty work.

[Mast]

A heavy mast rail profile for excellent rigidity.

[Frame]

Increased thickness of the counterweight mounting section.

[Front axle]

The proven design of the Komatsu wheel loaders is adopted.

[Rear axle]

The durability of the Power Steering cylinders is improved.

IMPROVED RELIABILITIES FOR THE HYDRAULIC AND ELECTRICAL SYSTEMS

The main hydraulic pipe connectors are face-sealed using O-rings. Waterproof connectors are provided to the main harnesses and the system controller in order to provide higher resistance to water and dust. Hydraulic and electrical piping systems are in separate configurations to improve the reliability and servicing.

ENGINE PROTECTION FOR MAINTAINING THE ENGINE IN TOP CONDITION

The electronic engine controls upgrade the performance of the engine protection (fail-safe functions).

■ Trouble diagnosis:

engine malfunctions are automatically detected and an alarm lamp blinks

■ Overheating prevention (Diesel):

the engine output and RPMs are reduced when the coolant temperature is high.

■ Automatic engine warm-up (Diesel):

the RPMs are accelerated to warm up the engine at low temperatures.

■ Automatic air pre-heating (Diesel):

The engine is automatically pre-heated when starting it at low temperatures.



Engine failure indicator



THE COMPACT 5.0 TON MODEL

The compact 5.0 ton model features a shorter wheelbase and swift mobility while maintaining the power and speed capable of achieving high productivity.



Height:
2250 mm

Length:
4405 mm

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Courtesy of CraneMarket

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ADVANCED DESIGN IN PURSUIT OF "SAFETY AND COMFORT"

"Operator Presence Sensing system"

The Operator Presence Sensing system incorporates a Lifting/Traveling interlocking function. This is a safety function for disabling traveling and lifting mechanisms when the operator is not correctly occupying the seat. An alarm buzzer sounds if the operator leaves the seat while traveling.

- * The traveling interlocking function only disengages traction and does not automatically apply the brakes.
- * Operator Presence Sensing system: ISO3691-1 compliant



Lifting interlock lamp on the control panel



When the operator leaves the seat, OPS is activated

Parking Brake Alarm

A double action type brake lever prevents mishandling.



A Neutral Safety Function for Preventing a Sudden Start

The engine cannot be started unless the F-R switch is in the neutral position.



A Wide Angle Center Mirror enables an Easy Rearview



ISO-Compliant Enhanced Overhead Guard for Operator's Protection

A Safety Mechanism that prevents starting the engine unless the brake pedal is pressed



SECURE OPERATION CONTROLS IMPROVE OPERATOR WORK EFFICIENCY

Secure Lever Controls with Minimum Movement

- 1) Finger-tip operation with the electric F/R lever
- 2) Control lever with an excellent hand fitting profile



A Smaller Steering Wheel Permits Widened Front Visibility

Use of a smaller steering wheel and redesign of the dashboard have improved the visibility of the bottom of the fork, thus further facilitating the lifting operation.



Improved Brake Feeling

Komatsu's unique cushion valve enables control of the braking force in proportion to the pressure on the brake pedal and improves the brake feeling.



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COMFORTABLE & FATIGUE-FREE OPERATION EVEN OVER LONG-HOUR OPERATION

Dual Floating Structure Reduces Vibrations

A unique dual vibration cushioning mechanism reduces vibrations in the compartment, steering wheel, control levers and the mast. Any vibrations transmitted from the engine or road surface are quickly absorbed. The mechanism is friendly to both operator and load.



Suspension cab
The entire cab is isolated from the frame.

Power train floating

The engine and transmission are isolated from the frame.

Suspension Seat for Improved Comfort at Work

The deluxe suspension seat features improved vibration resistance and reduces the burden on the body.



- Six-step reclining backrest
- 170 mm slide distance backward and forward
- Seat cushion adjustment dial
- The retractable seat belt



Comfortable Reversing by Preventing Exposure to Hot Gas

Two counterweight air outlets are provided on the left and right sides and an exhaust pipe outlet is provided at a lower position so that the operator is not exposed to hot air from radiator or to exhaust gasses when reversing.



Exhaust outlet

Smooth Getting On/Off



Enlarged assist grip



Improved design of engine hood and step

CAREFUL DESIGN FACILITATES INSPECTION AND SERVICING

Easy Radiator Cleaning



Filter Layout Optimization for Improved Serviceability



- 1) Fuel main filter
- 2) Fuel pre-filter
- 3-4) Fuse and relay boxes are arranged in the same location
- 5) Engine oil filter

Wide Opening Engine Hood with a Lock for Easy Servicing



1) Engine hood locking provides safety servicing

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Model



Compact model

This model is designed specifically for operating in restricted spaces. The load center is 500 mm.

Standard model

This model is designed to perform a broad range of general-purpose applications. The load center is 600 mm.

Mast

- **2-stage free view mast**
The mast enables a wide view with excellent forward visibility.
- **Full free view mast**
This is ideal for sites with height limitations, where the large free lift is required.
- **3-stage free view mast**
The mast extends in three stages and high level loading is easily performed.

Attachments

- **Side shifter**
The fork may be shifted sideways together with its backrest, both to the right and to the left.
- **Fork positioner**
The operator is able to adjust the fork spread width from the operator's seat.
- **Hinged fork**
The fork tilts up/down using its hinge as a fulcrum.
- **Load stabilizer**
The load is securely held from the top by the pressure plate of the load stabilizer.
- **Bale clamp**
This attachment is recommended for handling packed pulp or raw cotton. The bale is efficiently held from both sides by the bale clamps.
- **Fork clamp**
This attachment is effective for handling packed cotton and rough textile loads by grabbing them firmly from both sides.
- **Block clamp**
This attachment can pick up concrete blocks without using pallets.
- **Rotating fork**
Used together with the fork inserted container, this attachment is used for transporting items such as powder, fluids, etc. The fork is rotated in order to discharge the load.
- **Roll clamp**
Rolls of paper or cylindrical objects are safely and securely handled by this attachment. It is possible to rotate the clamped load through 360 degrees.

Options

Engine & power train related

- Extra fuel filters
- Spark arrester
- Upward exhaust muffler
- Radiator screen
- Right forward/reverse lever
- Automatic transmission (4.5 & 5.0 t)
- LPG swing down bracket (LPG)

Exterior

- Canvas cabin
- Steel cabin
- Heater
- Tilt cylinder boots
- Power steering cylinder protector plate
- Fuel cap with key
- Seat heater
- Front glass with wiper
- Rear view mirrors (pair)
- Resin overhead guard cover
- Fire extinguisher

Electrical equipment

- Back-up chime
- Mast mount type head lights
- Rear working light
- Yellow strobe light
- Red strobe light

Meters & gauges

- Air cleaner element warning lamp
- Fuel level warning lamp
- Cooling water level warning lamp
- Battery electrolyte level warning lamp
- Speedmeter with alarm
- Load checker
- Mast tilt angle gauge
- Individual key switch

Tyre-related

- Elastic cushion tyre
- Color non-marking tyre
- Double front tyre



Steel cabin



Upward exhaust muffler



Front glass with wiper

Major equipment

		CX50 Series	
		Diesel	LPG
ENGINE-RELATED	CLSS (Closed-center Load Sensing System)	●	●
	Wet disc brake	●	●
	EPA Tier 3/EU Stage IIIA compliant Diesel engine	●	-
	EPA Tier 2 compliant LPG engine	-	●
	Electronic engine control system	●	●
	Heavy duty High Pressure Common Rail system	●	-
	New combustion system	●	-
	Air to air charge air cooling system	●	-
	Overheat prevention function	●	-
	Auto engine warm-up function	●	-
Auto air pre-heat function	●	-	
3-way catalytic system	-	●	
Large capacity radiator	●	●	
TRAVELING-RELATED	Dual floating structure	●	●
	New operator's seat with suspension	●	●
	Small diameter steering wheel	●	●
	Tiltable steering column	●	●
	Electric forward/reverse lever	●	●
	Combination switch (turn signal light & light switch)	●	●
	Indicator auto-return mechanism	●	●
	Full-open step	●	●
	Paper binder at engine hood	●	●
	Glove box at dashboard	●	●
METERS	Meter panel	●	●
	Hourmeter (6-digit)	●	●
	Engine cooling water temperature gauge	●	●
	Torque converter oil temperature gauge	○	○
	Fuel gauge	●	●
SAFETY INDICATORS	Lifting interlock lamp	●	●
	Engine oil pressure warning lamp	●	●
	Charge warning lamp	●	●
	Neutral indicator	●	●
	Failure indicator	●	●
	Engine failure indicator	●	●
	Brake fluid pressure warning buzzer	●	●
	Air cleaner element warning lamp	○	○
	Fuel level warning lamp	○	○
	Cooling water level warning lamp	○	○
	Battery electrolyte level warning lamp	○	○
	Glow indicator	●	-
ELECTRIC COMPONENTS	Large capacity alternator	●	●
	Quick auto glow system	●	-
	Neutral safety function	●	●
	Auto fuse	●	●
	Low maintenance battery	●	●
	Engine key stop function	●	-
	Halogen headlight	●	●
	Rear combination light	●	●
Back-up buzzer	●	●	
MECHANISM	Operator Presence Sensing system	●	●
	Sedimenter with priming pump	●	-
	Cyclone air cleaner (double element)	●	●
	Parking brake with release button	●	●
	Fully hydrostatic power steering	●	●
	Steering knob synchronizer function	●	●
	Non-asbestos parking brake linings	●	●
	Key-off lift lock	●	●
EXTERIOR	Floor mat	●	●
	Assist grip	●	●
	Overhead guard with front/rear conduits	●	●
	Wide angle center mirror	●	●
	Rear view mirrors (pair)	○	○
	Full shield solid-state engine hood	●	●
	Easy-removable floor panel	●	●
	Easy-removable radiator cover	●	●
	Engine hood lock	●	●
	Radiator reservoir tank	●	●
	Resin dashboard cover	●	●
Jacking points	●	●	

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CHARACTERISTICS	1.2	Model Designation			FD40ZT-10	FD35ST-10	FD40T-10	FD45T-10	FD50AT-10	
	1.3	Power Type ^A					Diesel			
	1.4	Operation Type ^B					Sitting			
	1.5	Rated Capacity	Q	mm	4000	3500	4000	4500	5000	
	1.6	Load Center	c	mm	500		600			
	1.8	Load Distance ^C	x	mm	540	575	580	590	575	
	1.9	Wheelbase	y	mm	1800		2000			
WEIGHTS	2.1	Service Weight		kg	5735	5790	6270	6855	7295	
	2.2	Axle Loading	Loaded	Front	kg	8575	8115	8920	9950	10820
	2.2.1			Rear	kg	1160	1175	1350	1405	1475
	2.3		Unloaded	Front	kg	2260	2560		2770	2885
	2.3.1			Rear	kg	3475	3230	3710	4085	4410
TYRES	3.1	Tyre Type ^D			Pneumatic					
	3.2	Tyre Size	Front		250-15-16PR(I)	8.25-15-12PR(I)	300-15-18PR(I)			
	3.3		Rear		7.00-12-12PR(I)					
	3.5	Number of Wheel: Front/Rear (x-driven)			2x/2					
	3.6	Tread, Front	b10	mm	1115		1150			
	3.7	Tread, Rear	b11	mm	1120					
	4.1	Tilting Angle	α/β	°	6/12					
DIMENSIONS	4.2	Mast Height, Lowered	h1	mm	2100	2105		2205		
	4.3	Std. Free Lift	h2	mm	155		160	145		
	4.4	Std. Lift Height	h3 (1)	mm	3000					
	4.5	Mast Height, extended	h4	mm	4130			4345		
	4.7	Height, Overhead Guard	h6	mm	2210	2250				
	4.19	Length, with Std. Forks	l1	mm	4025	4155	4220	4270	4405	
	4.20	Length, to Fork Face	l2	mm	2955	3085	3150	3200	3185	
	4.21	Width, at Tyre	b1		1350		1450			
	4.22	Forks: Thickness/Width/Length	s/e/l	mm	50 x 150 x 1070	55 x 150 x 1070			50 x 150 x 1220	
	4.23	Fork Carriage Class ^E			Class3, A				Class4, A	
	4.24	Width, Fork Carriage	b3	mm	1190					1270
	4.31	Ground Clearance	Under Mast	m1	mm	140	145			
	4.32		at Center of Wheelbase	m2		175	220	220		
	4.33	Right Angle Stacking Aisle	1000x1200 pallet	Ast	mm	4190	4375	4420	4480	4645
	4.34		1200x800 pallet	Ast	mm	4320	4505	4550	4610	4645
4.35	Turning Radius	Wa	mm	2580	2730	2770	2820	2850		
PERFORMANCES	5.1	Travel speed (FWD)	Loaded	1st/2nd/3rd	km/h	18.0/-	18.5/-	18.0/-	14.5/24.0	
			Unloaded	1st/2nd/3rd	km/h	19.0/-	19.5/-	19.0/-	15.5/25.0	
	5.2	Lifting Speed	Loaded/Unloaded		mm/s	540			470	
			Loaded/Unloaded		mm/s	560			480	
	5.3	Lowering Speed	Loaded at 1.5km/h			500				
			Loaded at 1.5km/h			500				
	5.6	Drawbar Pull	Loaded at 1.5km/h		kN	27		33		
	5.8	Gradeability	Loaded at 1.5km/h		%	30	28		29	28
	5.10	Service Brake	Operation/Control			Foot/Hydraulic				
	5.11	Parking Brake	Operation/Control			Hand/Mechanical				
5.12	Steering				FHPS					
IC ENGINE	6.4	Battery	Voltage/Capacity ^F	V/Ah	12/64					
	7.1	Maker/Model			KOMATSU SAA4D95LE-5-A					
	7.2	Output SAE gross		kW @ min -1	59.7@ 2400					
	7.3									
	7.3.1	Max. Torque, SAE gross		Nm @ min -1	321@1600					
	7.4	Num. of Cylinder, Displacement		# / cm3	4-3260					
	7.6	Fuel Tank Capacity		Ltr	76	98				
OTHERS	8.2	Relief Pressure for Attachment		bar	206					
	8.2.1	Tank Capacity		Ltr	72					
	8.7	Transmission			TORQFLOW					

A= Electric, Diesel, Gasoline, LPG, Cable
B= Pedestrian, Driver Standing, Sitting, Order Picking

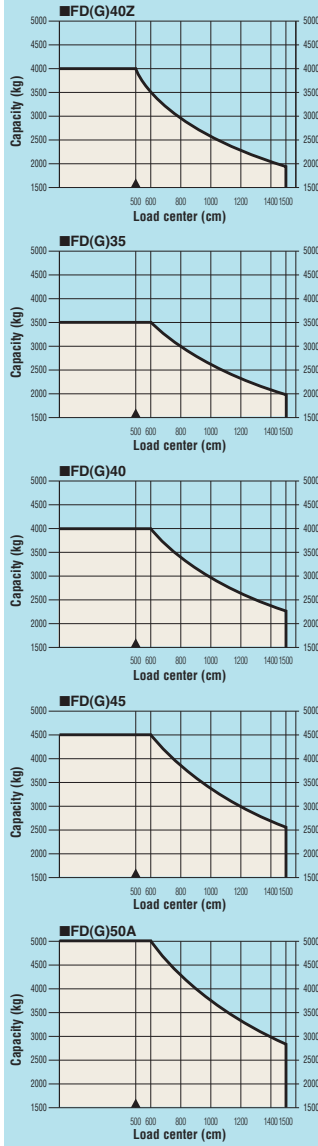
C= Front axle center to fork face
D= Cushion, Elastic Cushion, Pneumatic, Polyurethane

E= ISO 2328, Type A/B
F= at 5-hour rating

Note*: EBT-TB45-1C for LPG specification.

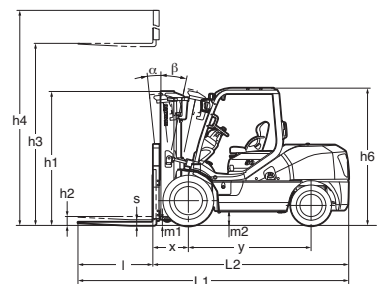
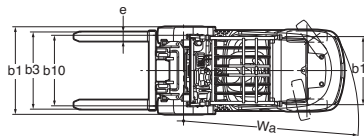
FG40ZT-10	FG35T-10	FG40T-10	FG45T-10	FG50AT-10	
LPG					
Sitting					
4000	3500	4000	4500	5000	
500	600				
540	575	580	590	575	
1800	2000				
5685	5740	6215	6800	7240	
8530	8080	8885	9915	10785	
1155	1160	1330	1385	1455	
2215	2525			2850	
3470	3215	3690	4065	4390	
Pneumatic					
250-15-16PR(I)	8.25-15-12PR(I)	300-15-18PR(I)			
7.00-12-12PR(I)					
2x/2					
1115					1150
6/12					
2100	2105				2205
155	160				145
3000					
4130					4345
2210					2250
4025	4155	4220	4270	4405	
2955	3085	3150	3200	3185	
1350		1350			
50 x 150 x 1070		55 x 150 x 1070		55 x 150 x 1220	
Class3, A					
1190					
Class4, A					
1270					
140					145
175	225				220
4190	4375	4420	4480	4645	
4320	4505	4550	4610	4645	
2580	2730	2770	2820	2850	
18.0/-				15.5/23.0	14.5/23.5
19.0/-				16.5/24.0	15.5/24.5
510					440
510					440
500					
500					
24		28			
28	25	26	25		
Foot/Hydraulic					
Hand/Mechanical					
FHPS					
12/38					
NISSAN EBT-TB45-1A*					
62.5@2400					
272@1600					
6-4478					
76					98
206					
55					
TORQFLOW					

Load capacity curve



Dimensions

Model	Length of pallet (mm)	Width of pallet (mm)						
		800	900	1000	1100	1200	1300	1400
FD40Z FG40Z	800	4190	4190	4190	4190	4190	4190	4190
	900	4190	4190	4190	4190	4190	4190	4190
	1000	4190	4190	4190	4190	4190	4190	4190
	1100	4220	4220	4220	4220	4220	4220	4220
	1200	4320	4320	4320	4320	4320	4320	4320
	1300	4420	4420	4420	4420	4420	4420	4420
	1400	4520	4520	4520	4520	4520	4520	4520
FD35 FG35	800	4375	4375	4375	4375	4375	4375	4375
	900	4375	4375	4375	4375	4375	4375	4375
	1000	4375	4375	4375	4375	4375	4375	4375
	1100	4405	4405	4405	4405	4405	4405	4405
	1200	4505	4505	4505	4505	4505	4505	4505
	1300	4605	4605	4605	4605	4605	4605	4605
	1400	4705	4705	4705	4705	4705	4705	4705
FD40 FG40	800	4420	4420	4420	4420	4420	4420	4420
	900	4420	4420	4420	4420	4420	4420	4420
	1000	4420	4420	4420	4420	4420	4420	4420
	1100	4450	4450	4450	4450	4450	4450	4450
	1200	4550	4550	4550	4550	4550	4550	4550
	1300	4650	4650	4650	4650	4650	4650	4650
	1400	4750	4750	4750	4750	4750	4750	4750
FD45 FG45	800	4480	4480	4480	4480	4480	4480	4480
	900	4480	4480	4480	4480	4480	4480	4480
	1000	4480	4480	4480	4480	4480	4480	4480
	1100	4510	4510	4510	4510	4510	4510	4510
	1200	4610	4610	4610	4610	4610	4710	4610
	1300	4710	4710	4710	4710	4710	4710	4710
	1400	4810	4810	4810	4810	4810	4810	4810
FD50A FG50A	800	4645	4645	4645	4645	4645	4645	4645
	900	4645	4645	4645	4645	4645	4645	4645
	1000	4645	4645	4645	4645	4645	4645	4645
	1100	4645	4645	4645	4645	4645	4645	4645
	1200	4645	4645	4645	4645	4645	4645	4645
	1300	4725	4725	4725	4725	4725	4725	4725
	1400	4825	4825	4825	4825	4825	4825	4825



Aisle Width shown in this table are not inclusive any operational clearance.

Maximum load and overall height of mast by lifting height (2-stage free view mast, single tyre, load center 600 mm/ * load center 500 mm)

Maximum fork height (mm)	Load capacity (kg)					Overall height [Lowered / Extended *] (mm)			
	FD(G)40Z*	FD(G)35	FD(G)40	FD(G)45	FD(G)50A	FD(G)40Z*	FD(G)35/40	FD(G)45	FD(G)50
3000	4000	3500	4000	4500	5000	2100/4130	2105/4130	2205/4130	2205/4355
3500	4000	3500	4000	4500	5000	2350/4630	2355/4630	2455/4630	2455/4845
4000	4000	3500	4000	4500	5000	2650/5130	2655/5130	2755/5130	2755/5345
4300	4000	3500	4000	4500	5000	2800/5430	2805/5430	2905/5430	2905/5645
4500	4000	3500	4000	4500	5000	2900/5630	2905/5630	3005/5630	3005/5845
4700	3700	2800	4000	4000	4000	3050/5830	3055/5830	3155/5830	3155/6045
5000	3700	2800	4000	4000	4000	3200/6130	3205/6130	3305/6130	3305/6345
5500	2600	2100	3200	3000	2900	3450/6630	3455/6630	3555/6630	3555/6845
6000	1900	1600	2400	2200	2200	3700/7130	3705/7130	3805/7130	3805/7345

** With standard load backrest

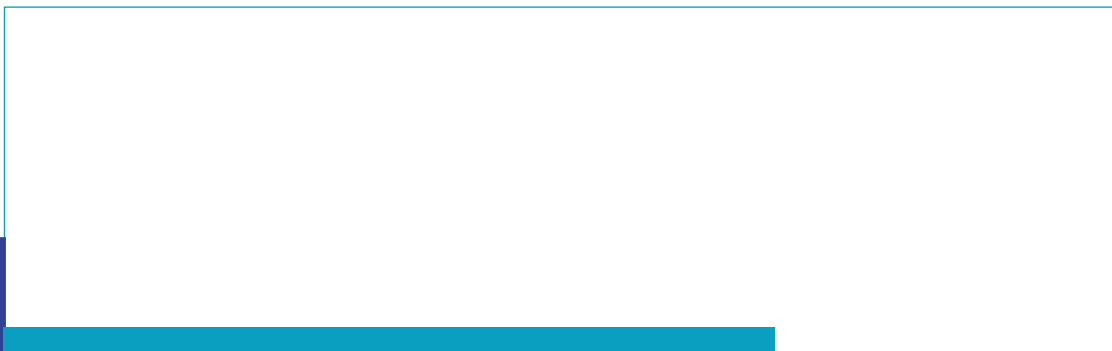
KOMATSU

Part Number. PKSI023EN

This brochure may contain equipment that are not available in your area.

Please consult your Komatsu Forklift distributor for those items you may require.

Materials and specifications are subject to change without notice.



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