

## **CUSHION TIRE FORKLIFT**

3,000-6,500 LB CAPACITY LP GAS MODELS

COMFORT AND CONVENIENCE YOU CAN RELY ON



# COMFORT COMES STANDARD.

STEP INTO THE OPERATOR COMPARTMENT OF AN FGC15N-FGC33N CUSHION TIRE FORKLIFT



#### Comfortable Operator Compartment:

With three-point access, operators of any size can easily enter the operator compartment of these Mitsubishi forklift trucks. The large floor space allows more foot room for the operator, while the "through the floor" pedal design further reduces operator fatigue and discomfort throughout the day.

**Ergonomic Seat:** The FGC15N forklift series features seats with adjustable forward and backward movement, added side support in the back cushion and an orange, anti-cinch seat belt, creating a comfortable work environment for operators of varying heights. An optional full-suspension seat is available on the FGC20N-FGC33N models for additional support during long shifts.

#### **Operator Comfort:**

Optional fingertip control armrest provides operators with low-effort levers and length / height adjustment, all while increasing precision and control.

Adjustable Steering: The forklift's steering column is equipped with standard memory tilt steering. Allowing for infinite adjustment in a 12 degree range, the steering column's "memory" feature retains the operator's preferred settings for added convenience and comfort during operation.

- Designed for operator comfort
- Adjustable seating for flexibility
- Enhanced visibility
- Memory tilt steering column

All come together to create a working environment that reduces fatigue through even the longest shifts.

Every operator is different, so the key to creating a comfortable shift is a flexible design









The FGC15N-FGC33N series comes standard with the Integrated Presence System (IPS), which is designed to disengage all powered travel and some hydraulic functionality when the operator leaves the normal operating position. Additionally, warning alarms sound and indicators are shown on the display panel, informing the operator and surrounding personnel that the system is engaged.



Ask your local dealer about the available options for improved performance, productivity and operator comfort.

# POWERFUL EFFICIENCY.

QUALITY COMPONENTS AND EASY MAINTENANCE MEAN INCREASED UPTIME



- Designed for uptime
- Smooth, powerful engines
- Reliable components
- Easy service access
- Flexible options

These features give Mitsubishi forklift trucks the strength to perform, shift after shift.

#### Efficient From The Inside Out: The GK21 (53 hp / FGC15N-FGC25N) and GK25

(61 hp / FGC28N-FGC33N) engines – both proven performers – are well known for reliability when



**Cool And Quiet:** The forklift's fan and radiator system is equipped with a horizontal cross flow cooling system to help keep the engine cool and functioning at peak performance. The corrugated design provides optimal heat exchange, while the aluminum core helps to prevent corrosion. The direct drive fan also reduces noise and necessary maintenance, benefiting your operators and your business.



**Engine Protection:** Regulated by the Vehicle Control Module, the Engine Protection System keeps the truck running at desirable levels while helping to prevent damage to the forklift, saving you money. If any of the vital fluids becomes critically low, RPM levels are automatically lowered and the operator is immediately notified by a light on the dash display.

Easy Service Access: Tool-free access to the engine compartment makes routine maintenance, such as cleaning radiator fins, much easier. Additionally, the Vehicle Control Module is conveniently located under the dashboard cup holder, making it readily accessible.





### Additional options are available to customize the forklift for your application:

- Bottler's Tilt
- Ground Speed Control
- Warning Lights
- Fuel Saver Mode
- Underbelly Screen
- Air Intake Precleaner
- Foundry/Brick Protection

	CHARACTERISTICS		FGC	15N	FGC	18N	FGC	20CN	FGC	ZUN	
1	Capacity at rated load center	<b>lb</b> kg	3,000	1,500	3,500	1,750	4,000	2,000	4,000	2,000	
2	Capacity at load center - distance	in mn	24	500	24	500	24	500	24	500	
3	Power – fuel type		LP	gas	LP	gas	LP	gas	LP	gas	
4	Tire type – cushion or pneumatic		cus	hion	cus	hion	cus	hion	cus	hion	
5	/heels (x = driven) number front / rear		2x	2x / 2		2x / 2		2x / 2		2x / 2	
	DIMENSIONS					2.7.2		ER7 E		/ L	
6	Maximum fork height - with standard two-stage mast	in mn	131	3,325	131.0	3,325	131.0	3,330	131.5	3,340	
7	Free fork height – with standard two-stage mast	in mn		115	4.5	115	4.7	120	5.1	130	
8	Forks – length x width x thickness	in mn	-	1,070 x 100 x 35	42 x 3.9 x 1.4	1,070 x 100 x 35	42 x 3.9 x 1.6	1,070 x 100 x 40	42 x 3.9 x 1.6	1,070 x 100 x 40	
9	Fork spacing, out-to-out minimum / maximum	in mn		200 / 820	7.9 / 32.3	200 / 820	7.9 / 32.3	200 / 820	7.9 / 36.2	200 / 920	
10	Tilt. forward / backward	deg		10		10		10		/9	
11	,	<u>-</u>		1	83.5		85.8		90.4		
	Length to fork face			2,090		2,120		2,180		2,295	
12	Overall width with standard tires	in mn		970	38.2	970	40.2	1,021	41.9	1,064	
13	Overall width with standard tires (wide stance)	in mn	-	997	39.3	997	N/A	N/A	44.4	1,128	
14	Overall width with standard tires (wide axle)	in mn		1 0.405	1		plicable	0.405		0.440	
15	Height with mast lowered	in mn	+	2,105	83.0	2,105	83.5	2,105	83.0	2,110	
16	Seat height	in mn		1,096	43.1	1,096	43.1	1,096	42.7	1,086	
17	Height to top of overhead guard	in mn		2,055	80.9	2,055	80.9	2,055	81.5	2,070	
18	Height with mast extended	in mn	+	4,550	179.5	4,550	179.5	4,550	180.0	4,570	
19	Minimum outside turning radius	in mn		1,775	71.3	1,810	72.8	1,850	77.4	1,965	
20	Load moment constant	in mn	15.3	388	15.3	388	15.9	404	16.3	414	
21	$\label{eq:minimum} \mbox{Minimum aisle} - 90^{\circ} \mbox{ stack} - \mbox{zero clearance without load}$	in mn	85.2	2,163	86.5	2,198	88.7	2,254	93.7	2,379	
	PERFORMANCE										
22	Travel speed, loaded / empty	mph km/	h 9.6 / 10.3	15.5 / 16.5	9.6 / 10.3	15.5 / 16.5	9.6 / 10.3	15.5 / 16.5	10.9 / 11.2	17.5 / 18.0	
23	Lift speed, loaded / empty	fpm mm,	's 122 / 124	620 / 630	122 / 124	620 / 630	122 / 124	620 / 630	126 / 130	640 / 660	
24	Lowering speed, loaded / empty	fpm mm.	/s 98.4 / 98.4	500 / 500	98.4 / 98.4	500 / 500	98.4 / 98.4	500 / 500	98.4 / 98.4	500 / 500	
25	Drawbar pull – loaded at 1 mph (1.6 kph)	lb N	3,750	16,700	3,750	16,700	3,660	16,300	4,650	20,700	
26	Drawbar pull – loaded maximum	lb N	4,270	19,000	4,270	19,000	4,160	18,500	5,190	23,100	
27	Gradeability – loaded at 1 mph (1.6 kph)	%	4	ļ5	4	0	3	36	4	15	
	Oradoshility Jooded mayimum	%		·•			i .	12	G.	51	
28	Gradeability – loaded maximum	/0		53	4	1	4	14		)	
28	WEIGHT	70		3	4	1	4	, L		01	
	WEIGHT										
29	WEIGHT Empty	<b>lb</b> kg	6,070	2,760	6,450	2,930	7,010	3,180	7,360	3,340	
29	WEIGHT Empty Axle load without load, front / rear	lb kg	6,070 2,320 / 3,750	2,760 1,050 / 1,710	6,450 2,180 / 4,270	2,930 990 / 1,940	7,010 2,070 / 4,940	3,180 940 / 2,240	7,360 3,050 / 4,310	3,340 1,390 / 1,950	
29	WEIGHT Empty Axle load without load, front / rear Axle load with load, front	<b>lb</b> kg	6,070 2,320 / 3,750	2,760	6,450	2,930	7,010	3,180	7,360	3,340	
29 30 31	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS	lb kg lb kg lb kg	6,070 2,320 / 3,750 7,830	2,760 1,050 / 1,710 3,820	6,450 2,180 / 4,270 8,620	2,930 990 / 1,940 4,210	7,010 2,070 / 4,940 9,480	3,180 940 / 2,240 4,650	7,360 3,050 / 4,310 9,980	3,340 1,390 / 1,950 4,850	
29 30 31	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard)	lb kg lb kg lb kg	6,070 2,320 / 3,750 7,830	2,760 1,050 / 1,710 3,820 (12.125	6,450 2,180 / 4,270 8,620	2,930 990 / 1,940 4,210	7,010 2,070 / 4,940 9,480	3,180 940 / 2,240 4,650	7,360 3,050 / 4,310 9,980	3,340 1,390 / 1,950 4,850 7 x 15	
29 30 31 32 33	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear	lb kg lb kg lb kg in in	6,070 2,320 / 3,750 7,830 18 x 6	2,760 1,050 / 1,710 3,820 (12.125 5 x 10	6,450 2,180 / 4,270 8,620 18 x 6 x	2,930 990 / 1,940 4,210 4,210 5 x 10	7,010 2,070 / 4,940 9,480 18 x 7 x	3,180 940 / 2,240 4,650 (12.125 5 x 10	7,360 3,050 / 4,310 9,980 21 x 16 x 6	3,340 1,390 / 1,950 4,850 7 x 15 x 10.5	
29 30 31 32 33 34	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase	lb kg lb kg lb kg in in mn	6,070 2,320 / 3,750 7,830 18 x 6 14 x 4 46.9	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190	6,450 2,180 / 4,270 8,620 18 x 6 x 14 x 9	2,930 990 / 1,940 4,210 12.125 5 x 10 1,190	7,010 2,070 / 4,940 9,480 18 x 7 x 14 x 46.9	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190	7,360 3,050 / 4,310 9,980 21 x 16 x 6 55.1	3,340 1,390 / 1,950 4,850 7 x 15 x 10.5 1,400	
29 30 31 32 33 34 35	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires)	lb kg lb kg lb kg in in in mn	6,070 2,320 / 3,750 7,830 18 x 6 14 x 4 46.9 3 32.2	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190 818	6,450 2,180 / 4,270 8,620 18 x 6 x 14 x 9 46.9 32.2	2,930 990 / 1,940 4,210 12.125 5 x 10 1,190 818	7,010 2,070 / 4,940 9,480 18 x 7 x 14 x 46.9 33.2	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843	7,360 3,050 / 4,310 9,980 21 x 16 x 6 55.1 34.9	3,340 1,390 / 1,950 4,850 7 x 15 x 10.5 1,400 886	
29 30 31 32 33 34 35 36	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (wide-stance tires)	lb kg lb kg in in in mn in mn	6,070 2,320 / 3,750 7,830  18 x 6 14 x 46.9 32.2 33.3	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190 818 845	6,450 2,180 / 4,270 8,620 18 x 6 x 14 x 9 46.9 32.2 33.3	2,930 990 / 1,940 4,210 12.125 5 x 10 1,190 818 845	7,010 2,070 / 4,940 9,480 18 x 7 x 14 x 46.9 33.2 N/A	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A	7,360 3,050 / 4,310 9,980 21 x 16 x 6 55.1 34.9 37.4	3,340 1,390 / 1,950 4,850 7 x 15 x x 10.5 1,400 886 950	
29 30 31 32 33 34 35 36 37	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (wide-stance tires) Tread width, rear (standard tires)	lb kg lb kg in in in mn in mn in mn	6,070 2,320 / 3,750 7,830  18 x 6 14 x 46.9 32.2 33.3 32.3	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190 818 845 820	6,450 2,180 / 4,270 8,620 18 x 6 x 14 x 9 46.9 32.2 33.3 32.3	2,930 990 / 1,940 4,210 12.125 5 x 10 1,190 818 845 820	7,010 2,070 / 4,940 9,480 18 x 7 x 14 x 46.9 33.2 N/A 32.3	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820	7,360 3,050 / 4,310 9,980 21 x 16 x 6 55.1 34.9 37.4 35.0	3,340 1,390 / 1,950 4,850 7 x 15 x x 10.5 1,400 886 950 890	
29 30 31 32 33 34 35 36 37 38	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (wide-stance tires) Tread width, rear (standard tires) Ground clearance at lowest point of mast	lb kg lb kg in in in mn in mn in mn in mn	6,070 2,320 / 3,750 7,830  18 x 6 14 x 46.9 32.2 33.3 32.3 3.0	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0	6,450 2,180 / 4,270 8,620 18 x 6 x 46.9 32.2 33.3 32.3 3.0	2,930 990 / 1,940 4,210 12.125 5 x 10 1,190 818 845 820 75.0	7,010 2,070 / 4,940 9,480 18 x 7 x 14 x 46.9 33.2 N/A 32.3 3.0	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0	7,360 3,050 / 4,310 9,980 21 x 16 x 6 55.1 34.9 37.4 35.0 3.1	3,340 1,390 / 1,950 4,850 7 x 15 x 10.5 1,400 886 950 890 80.0	
29 30 31 32 33 34 35 36 37 38 39	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (wide-stance tires) Tread width, rear (standard tires) Ground clearance at lowest point of mast Ground clearance at center of wheelbase	lb kg lb kg in in in mn in mn in mn in mn in mn in mn	6,070 2,320 / 3,750 7,830  18 x 6 14 x 46.9 32.2 33.3 32.3 4 3.0 4.6	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0 116	6,450 2,180 / 4,270 8,620 18 x 6 x 46.9 32.2 33.3 32.3 3.0 4.6	2,930 990 / 1,940 4,210 12.125 5 x 10 1,190 818 845 820 75.0 116	7,010 2,070 / 4,940 9,480 18 x 7 x 46.9 33.2 N/A 32.3 3.0 4.6	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116	7,360 3,050 / 4,310 9,980 21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5	3,340 1,390 / 1,950 4,850 7 x 15 x 10.5 1,400 886 950 890 80.0 139	
29 30 31 32 33 34 35 36 37 38 39 40	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (wide-stance tires) Tread width, rear (standard tires) Ground clearance at lowest point of mast Ground clearance at center of wheelbase Service brakes	lb kg lb kg in in in mn in mn in mn in mn type	6,070 2,320 / 3,750 7,830  18 x 6 14 x 9 46.9 9 32.2 9 33.3 9 32.3 9 4.6 10 foot-operate	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic	6,450 2,180 / 4,270 8,620 18 x 6 x 14 x 5 46.9 32.2 33.3 32.3 3.0 4.6 foot-operate	2,930 990 / 1,940 4,210 2,12.125 5 x 10 1,190 818 845 820 75.0 116 2d, hydraulic	7,010 2,070 / 4,940 9,480 18 x 7 x 46.9 33.2 N/A 32.3 3.0 4.6 foot-operate	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116 ed, hydraulic	7,360 3,050 / 4,310 9,980  21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate	3,340 1,390/1,950 4,850 7 x 15 x 10.5 1,400 886 950 890 80.0 139 ed, hydraulic	
29 30 31 32 33 34 35 36 37 38 39	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (wide-stance tires) Tread width, rear (standard tires) Ground clearance at lowest point of mast Ground clearance at center of wheelbase Service brakes Parking brakes	lb kg lb kg in in in mn in mn in mn in mn in mn in mn	6,070 2,320 / 3,750 7,830  18 x 6 14 x 9 46.9 9 32.2 9 33.3 9 32.3 9 4.6 10 foot-operate	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0 116	6,450 2,180 / 4,270 8,620 18 x 6 x 14 x 5 46.9 32.2 33.3 32.3 3.0 4.6 foot-operate	2,930 990 / 1,940 4,210 12.125 5 x 10 1,190 818 845 820 75.0 116	7,010 2,070 / 4,940 9,480 18 x 7 x 46.9 33.2 N/A 32.3 3.0 4.6 foot-operate	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116	7,360 3,050 / 4,310 9,980  21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate	3,340 1,390 / 1,950 4,850 7 x 15 x 10.5 1,400 886 950 890 80.0 139	
29 30 31 32 33 34 35 36 37 38 39 40	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (wide-stance tires) Tread width, rear (standard tires) Ground clearance at lowest point of mast Ground clearance at center of wheelbase Service brakes Parking brakes ELECTRICAL	lb kg lb kg in in in mn in mn in mn in mn type	6,070 2,320 / 3,750 7,830  18 x 6 14 x 46.9 32.2 33.3 32.3 30.3 4.6 foot-operate	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical	6,450 2,180 / 4,270 8,620  18 x 6 x  14 x 5  46.9 32.2 33.3 32.3 3.0 4.6 foot-operate hand-operate	2,930 990 / 1,940 4,210 2,12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical	7,010 2,070 / 4,940 9,480  18 x 7 7 14 x 1 46.9 33.2 N/A 32.3 3.0 4.6 foot-operate	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116 ed, hydraulic d, mechanical	7,360 3,050 / 4,310 9,980  21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate	3,340 1,390/1,950 4,850 7 x 15 5 x 10.5 1,400 886 950 890 80.0 139 ed, hydraulic	
29 30 31 32 33 34 35 36 37 38 39 40 41	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (wide-stance tires) Tread width, rear (standard tires) Ground clearance at lowest point of mast Ground clearance at center of wheelbase Service brakes Parking brakes	Ib kg Ib kg Ib kg In in mn In type Itype	6,070 2,320 / 3,750 7,830  18 x 6 : 14 x 46.9 32.2 33.3 32.3 4.6 foot-operate hand-operate	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical	6,450 2,180 / 4,270 8,620  18 x 6 x 14 x 5 46.9 32.2 33.3 32.3 3.0 4.6 foot-operate hand-operate	2,930 990 / 1,940 4,210 2,12.125 5 x 10 1,190 818 845 820 75.0 116 2d, hydraulic d, mechanical	7,010 2,070 / 4,940 9,480  18 x 7 7 14 x 1 46.9 33.2 N/A 32.3 3.0 4.6 foot-operate hand-operate	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116 ed, hydraulic d, mechanical	7,360 3,050 / 4,310 9,980  21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operate	3,340 1,390/1,950 4,850 7 x 15 5 x 10.5 1,400 886 950 890 80.0 139 ed, hydraulic id, mechanical	
29 30 31 32 33 34 35 36 37 38 39 40 41	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (vide-stance tires) Tread width, rear (standard tires) Ground clearance at lowest point of mast Ground clearance at center of wheelbase Service brakes Parking brakes ELECTRICAL Engine model	Ib kg Ib kg Ib kg In in min min min min min min min min type  type  HP kW	6,070 2,320 / 3,750 7,830  18 x 6 14 x 46.9 32.2 33.3 32.3 46.6 foot-operate hand-operate GK	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical 21E	6,450 2,180 / 4,270 8,620  18 x 6 x 14 x 5 46.9 32.2 33.3 32.3 3.0 4.6 foot-operate hand-operate GK	2,930 990 / 1,940 4,210 2,12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical	7,010 2,070 / 4,940 9,480  18 x 7 7 14 x 1 46.9 33.2 N/A 32.3 3.0 4.6 foot-operate hand-operate	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116 ed, hydraulic d, mechanical	7,360 3,050 / 4,310 9,980  21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operate	3,340 1,390/1,950 4,850 7 x 15 5 x 10.5 1,400 886 950 890 80.0 139 ed, hydraulic dd, mechanical	
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (wide-stance tires) Tread width, rear (standard tires) Ground clearance at lowest point of mast Ground clearance at center of wheelbase Service brakes Parking brakes ELECTRICAL	Ib kg Ib kg Ib kg In in mn In type Itype	6,070 2,320 / 3,750 7,830  18 x 6 14 x 46.9 32.2 33.3 32.3 46.6 foot-operate hand-operate GK 50 2,4	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical	6,450 2,180 / 4,270 8,620  18 x 6 x 14 x 5 46.9 32.2 33.3 32.3 3.0 4.6 foot-operate hand-operate 50	2,930 990 / 1,940 4,210 2,12.125 5 x 10 1,190 818 845 820 75.0 116 2d, hydraulic d, mechanical	7,010 2,070 / 4,940 9,480  18 x 7 7 14 x 1 46.9 33.2 N/A 32.3 3.0 4.6 foot-operate hand-operate GK 50	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116 ed, hydraulic d, mechanical	7,360 3,050 / 4,310 9,980  21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operate GK 55	3,340 1,390/1,950 4,850 7 x 15 5 x 10.5 1,400 886 950 890 80.0 139 ed, hydraulic id, mechanical	
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (vide-stance tires) Tread width, rear (standard tires) Ground clearance at lowest point of mast Ground clearance at center of wheelbase Service brakes Parking brakes ELECTRICAL Engine model Continuous output (S.A.E. gross)	Ib kg Ib kg Ib kg In in min min min min min min min min type  type  HP kW	6,070 2,320 / 3,750 7,830  18 x 6 : 14 x 46.9 32.2 33.3 3.0 4.6 foot-operate hand-operate  GK 50 2,	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 400	6,450 2,180 / 4,270 8,620  18 x 6 x 46.9 32.2 33.3 32.3 3.0 4.6 foot-operate hand-operate  GK. 50 2,4	2,930 990 / 1,940 4,210 2,12.125 5 x 10 1,190 818 845 820 75.0 116 2d, hydraulic d, mechanical 21E 37.4	7,010 2,070 / 4,940 9,480  18 x 7 7 14 x 1 46.9 33.2 N/A 32.3 3.0 4.6 foot-operate hand-operate GK 50 2,4	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 400	7,360 3,050 / 4,310 9,980  21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operate GK 55 2,7	3,340 1,390 / 1,950 4,850 7 x 15 1,400 886 950 890 80.0 139 ed, hydraulic ed, mechanical 21E 41.0 700	
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (vide-stance tires) Tread width, rear (standard tires) Ground clearance at lowest point of mast Ground clearance at center of wheelbase Service brakes Parking brakes ELECTRICAL Engine model	Ib kg Ib kg Ib kg In in min min min min min min min min type  type  HP kW at rpm	6,070 2,320 / 3,750 7,830  18 x 6: 14 x 46.9 32.2 33.3 3.0 4.6 foot-operate hand-operate  GK 50 2, 111	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4	6,450 2,180 / 4,270 8,620  18 x 6 x 14 x 5 46.9 32.2 33.3 32.3 3.0 4.6 foot-operate hand-operate 50	2,930 990 / 1,940 4,210 2,12.125 5 x 10 1,190 818 845 820 75.0 116 2d, hydraulic d, mechanical 21E 37.4	7,010 2,070 / 4,940 9,480  18 x 7 7 14 x 1 46.9 33.2 N/A 32.3 3.0 4.6 foot-operate hand-operate GK 50 2,4 111	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4	7,360 3,050 / 4,310 9,980  21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operate GK 55 2,7 111	3,340 1,390 / 1,950 4,850 7 x 15 1,400 886 950 890 80.0 139 ed, hydraulic ed, mechanical 21E 41.0 700 151	
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (vide-stance tires) Tread width, rear (standard tires) Ground clearance at lowest point of mast Ground clearance at center of wheelbase Service brakes Parking brakes ELECTRICAL Engine model Continuous output (S.A.E. gross)	Ib kg Ib kg Ib kg In in min min min min min min min type type  HP kW at rpm Ib-ft Nm	6,070 2,320 / 3,750 7,830  18 x 6 : 14 x 46.9 32.2 33.3 3.0 4.6 foot-operate hand-operate  GK 50 2,	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 400	6,450 2,180 / 4,270 8,620  18 x 6 x 46.9 32.2 33.3 32.3 3.0 4.6 foot-operate hand-operate  GK. 50 2,4	2,930 990 / 1,940 4,210 2,12.125 5 x 10 1,190 818 845 820 75.0 116 2d, hydraulic d, mechanical 21E 37.4	7,010 2,070 / 4,940 9,480  18 x 7 7 14 x 1 46.9 33.2 N/A 32.3 3.0 4.6 foot-operate hand-operate GK 50 2,4	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 400	7,360 3,050 / 4,310 9,980  21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operate GK 55 2,7	3,340 1,390 / 1,950 4,850 7 x 15 1,400 886 950 890 80.0 139 ed, hydraulic ed, mechanical 21E 41.0 700	
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (wide-stance tires) Tread width, rear (standard tires) Ground clearance at lowest point of mast Ground clearance at center of wheelbase Service brakes Parking brakes ELECTRICAL Engine model Continuous output (S.A.E. gross)	Ib kg Ib kg Ib kg In in min min min min min min min min type type  HP kW at rpm Ib-ft Nn at rpm	6,070 2,320 / 3,750 7,830  18 x 6 14 x 46.9 32.2 33.3 32.3 3.0 4.6 foot-operate hand-operate  GK 50 2, 111 2, 4 / 126	2,760 1,050 / 1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 400 151	6,450 2,180 / 4,270 8,620  18 x 6 x 46.9 32.2 33.3 3.0 4.6 foot-operate hand-operate  GK: 50 2,4 111 2,6 4 / 126	2,930 990 / 1,940 4,210 2,12.125 5 x 10 1,190 818 845 820 75.0 116 2d, hydraulic d, mechanical 21E 37.4 100 151	7,010 2,070 / 4,940 9,480  18 x 7 7 14 x 1 46.9 33.2 N/A 32.3 3.0 4.6 foot-operate hand-operate  GK 50 2,4 111 2,0 4 / 126	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 400 151	7,360 3,050 / 4,310 9,980  21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operate GK 55 2,7 111 2,0 4 / 126	3,340 1,390 / 1,950 4,850 7 x 15 1,400 886 950 890 80.0 139 ed, hydraulic ed, mechanical 21E 41.0 700 151	
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (wide-stance tires) Tread width, rear (standard tires) Ground clearance at lowest point of mast Ground clearance at center of wheelbase Service brakes Parking brakes ELECTRICAL Engine model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross)	Ib kg Ib kg Ib kg In in min min min min min min min min type type  HP kW at rpm Ib-ft Nn at rpm	6,070 2,320 / 3,750 7,830  18 x 6 14 x 46.9 32.2 33.3 32.3 46.6 foot-operate hand-operate  GK 50 2, 111 2, 4 / 126 powe	2,760 1,050/1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 400 151	6,450 2,180 / 4,270 8,620  18 x 6 x 46.9 32.2 33.3 3.0 4.6 foot-operate hand-operate  GK: 50 2,4 111 2,6 4 / 126	2,930 990 / 1,940 4,210 2,12.125 5 x 10 1,190 818 845 820 75.0 116 2d, hydraulic d, mechanical 21E 37.4 100 151 100 4/2.1 rshift	7,010 2,070 / 4,940 9,480  18 x 7 7 14 x 1 46.9 33.2 N/A 32.3 3.0 4.6 foot-operate hand-operate GK 50 2,4 111 2,0 4 / 126 powee	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 400 151	7,360 3,050 / 4,310 9,980  21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operate GK 55 2,7 111 2,0 4 / 126 powee	3,340 1,390/1,950 4,850 7 x 15 1,400 886 950 890 80.0 139 ed, hydraulic ed, mechanical 21E 41.0 700 151	
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	WEIGHT Empty  Axle load without load, front / rear  Axle load with load, front  CHASSIS  Tire size, front (standard)  Tire size, rear  Wheelbase  Tread width, front (standard tires)  Tread width, front (wide-stance tires)  Tread width, rear (standard tires)  Ground clearance at lowest point of mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  ELECTRICAL  Engine model  Continuous output (S.A.E. gross)  Maximum torque (S.A.E. gross)  Cylinder / displacement  Transmission type  Number of transmission speeds, forward / reverse	Ib kg Ib kg Ib kg In in min min min min min min min min type type  HP kW at rpm Ib-ft Nn at rpm	6,070 2,320 / 3,750 7,830  18 x 6 14 x 46.9 32.2 33.3 32.3 30.3 4.6 foot-operate hand-operate  GK 50 2, 111 2, 4 / 126 powe	2,760 1,050/1,710 3,820  (12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical  21E 37.4 400 151 000 4/2.1	6,450 2,180 / 4,270 8,620  18 x 6 x 46.9 32.2 33.3 32.3 3.0 4.6 foot-operate hand-operate  GK. 50 2,4 111 2,0 4 / 126 powee	2,930 990 / 1,940 4,210 2,12.125 5 x 10 1,190 818 845 820 75.0 116 2d, hydraulic d, mechanical 21E 37.4 100 151 100 4/2.1 rshift	7,010 2,070 / 4,940 9,480  18 x 7 7 14 x 1 46.9 33.2 N/A 32.3 3.0 4.6 foot-operate hand-operate  GK 50 2,4 111 2,0 4 / 126 powe	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 400 151 000 4 / 2.1 ershift	7,360 3,050 / 4,310 9,980  21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operate GK 55 2,7 111 2,0 4 / 126 powee	3,340 1,390/1,950 4,850 7 x 15 6 x 10.5 1,400 886 950 890 80.0 139 ed, hydraulic ed, mechanical 21E 41.0 700 151 000 4/2.1 ershift	
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (wide-stance tires) Tread width, rear (standard tires) Ground clearance at lowest point of mast Ground clearance at center of wheelbase Service brakes Parking brakes ELECTRICAL Engine model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type Number of transmission speeds, forward / reverse Battery	Ib kg Ib kg Ib kg In in mn In	6,070 2,320 / 3,750 7,830  18 x 6 14 x 46.9 32.2 33.3 32.3 30.3 4.6 foot-operate hand-operate  GK 50 2, 111 2, 4 / 126 powe	2,760 1,050/1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 400 151 000 4/2.1 ershift	6,450 2,180 / 4,270 8,620  18 x 6 x 46.9 32.2 33.3 32.3 3.0 4.6 foot-operate hand-operate  GK. 50 2,4 111 2,0 4 / 126 powee	2,930 990 / 1,940 4,210 2,12.125 5 x 10 1,190 818 845 820 75.0 116 2d, hydraulic d, mechanical 21E 37.4 100 4/2.1 rshift	7,010 2,070 / 4,940 9,480  18 x 7 7 14 x 1 46.9 33.2 N/A 32.3 3.0 4.6 foot-operate hand-operate  GK 50 2,4 111 2,0 4 / 126 powe	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 400 151 000 4 / 2.1 ershift	7,360 3,050 / 4,310 9,980  21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operate GK 55 2,7 111 2,0 4 / 126 powee	3,340 1,390/1,950 4,850 7 x 15 6 x 10.5 1,400 886 950 890 80.0 139 ed, hydraulic ed, mechanical 21E 41.0 700 151 000 4/2.1 ershift	
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50	WEIGHT Empty  Axle load without load, front / rear  Axle load with load, front  CHASSIS  Tire size, front (standard) Tire size, rear  Wheelbase  Tread width, front (standard tires)  Tread width, front (wide-stance tires)  Tread width, rear (standard tires)  Ground clearance at lowest point of mast  Ground clearance at center of wheelbase  Service brakes  Parking brakes  ELECTRICAL  Engine model  Continuous output (S.A.E. gross)  Maximum torque (S.A.E. gross)  Cylinder / displacement  Transmission type  Number of transmission speeds, forward / reverse  Battery  HYDRAULICS	Ib kg Ib kg Ib kg In in mn In	6,070 2,320 / 3,750 7,830  18 x 6 14 x 46.9 32.2 33.3 32.3 30.3 4.6 foot-operate hand-operate  GK 50 2, 111 2, 4 / 126 powe 1	2,760 1,050/1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 400 151 000 4/2.1 ershift /1	6,450 2,180 / 4,270 8,620  18 x 6 x 46.9 32.2 33.3 3.0 4.6 foot-operate hand-operate  GK: 50 2,4 111 2,0 4 / 126 power	2,930 990 / 1,940 4,210 2,12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 100 151 100 4 / 2.1 rshift	7,010 2,070 / 4,940 9,480  18 x 7 7 14 x 1 46.9 33.2 N/A 32.3 3.0 4.6 foot-operate hand-operate  GK 50 2,4 111 2,1 4 / 126 power 1	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 400 151 000 4 / 2.1 ershift / 1	7,360 3,050 / 4,310 9,980  21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operate  GK 55 2,7 111 2,0 4 / 126 power 1	3,340 1,390/1,950 4,850 7 x 15 6 x 10.5 1,400 886 950 890 80.0 139 ed, hydraulic dd, mechanical 21E 41.0 700 151 000 4/2.1 ershift /1	
29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50	WEIGHT Empty Axle load without load, front / rear Axle load with load, front CHASSIS Tire size, front (standard) Tire size, rear Wheelbase Tread width, front (standard tires) Tread width, front (wide-stance tires) Tread width, rear (standard tires) Ground clearance at lowest point of mast Ground clearance at center of wheelbase Service brakes Parking brakes ELECTRICAL Engine model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type Number of transmission speeds, forward / reverse Battery	Ib kg Ib kg Ib kg In in mn In	6,070 2,320 / 3,750 7,830  18 x 6 14 x 46.9 32.2 33.3 3.0 4.6 foot-operate hand-operate  GK 50 2, 111 2, 4 / 126 powe 1	2,760 1,050/1,710 3,820 (12.125 5 x 10 1,190 818 845 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 400 151 000 4/2.1 ershift	6,450 2,180 / 4,270 8,620  18 x 6 x 46.9 32.2 33.3 32.3 3.0 4.6 foot-operate hand-operate  GK. 50 2,4 111 2,0 4 / 126 powee	2,930 990 / 1,940 4,210 2,12.125 5 x 10 1,190 818 845 820 75.0 116 2d, hydraulic d, mechanical 21E 37.4 100 4/2.1 rshift	7,010 2,070 / 4,940 9,480  18 x 7 7 14 x 1 46.9 33.2 N/A 32.3 3.0 4.6 foot-operate hand-operate  GK 50 2,4 111 2,0 4 / 126 powe	3,180 940 / 2,240 4,650 (12.125 5 x 10 1,190 843 N/A 820 75.0 116 ed, hydraulic d, mechanical 21E 37.4 400 151 000 4 / 2.1 ershift	7,360 3,050 / 4,310 9,980  21 x 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operate GK 55 2,7 111 2,0 4 / 126 powee	3,340 1,390/1,950 4,850 7 x 15 6 x 10.5 1,400 886 950 890 80.0 139 ed, hydraulic ed, mechanical 21E 41.0 700 151 000 4/2.1 ershift	

#### **SAFETY STANDARDS**

These trucks meet American National Standards Institute/Industrial Truck Standards Development Foundation, ANSI/ITSDF B56.1. UL-Classified by Underwriters Laboratories, Inc., as to fire and electric shock hazard only; Type LP, LPS (optional), Industrial Trucks. Users should be aware of, and adhere to, applicable codes and regulations regarding operator training, use, operation and maintenance of powered industrial trucks, including:

• ANSI/ITSDF B56.1.

• NFPA 505, fire safety standard for powered industrial trucks - type designations, areas of use, maintenance and operation.

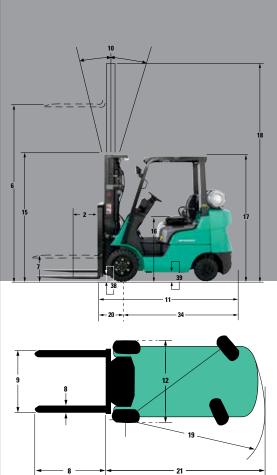
• Occupational Safety and Health Administration (OSHA) regulations that may apply.

Specifications, equipment, technical data, photos and illustrations based on information at time of printing and subject to change without notice. Some products may be shown with optional equipment.

	FGC	25N	FGC	28N	FGC	30N	FGC	33N	
1	5,000	2,500	5,500	2,800	6,000	3,000	6,500	3,300	
2	24	500	24	500	24	500	24	500	
3	LP	gas	LP	gas	LP	gas	LP	gas	
4	cushion		cus	hion	cust	hion	cushion		
5	2x / 2		2x	/ 2	2x	/ 2	2x / 2		
0	101 =	0.040	400 =	0.045	400 5	0.045	101.0	0.045	
6	131.5	3,340	130.5	3,315	130.5	3,315	131.0	3,345	
7	5.1	130	5.3	135	5.3	135	5.5	140	
8	42 x 3.9 x 1.6 7.9 / 36.2	1,070 x 100 x 40 200 / 920	42 x 4.9 x 1.8 7.9 / 37.8	1,070 x 125 x 45 200 / 960	42 x 4.9 x 1.8 7.9 / 37.8	1,070 x 125 x 45 200 / 960	42 x 4.9 x 1.8 7.9 / 37.8	1,070 x 125 x 45 200 / 960	
10	7.97 30.2			/6	1.9/3/.0			/6	
11	92.7	2,355	95.3	2,420	96.7	2,455	97.8	2,485	
12	41.9	1,064	43.9	1,115	43.9	1,115	43.9	1,115	
13	44.4	1,128	45.5	1,155	45.5	1,155	45.5	1,155	
14				Not Ap	plicable				
15	83.0	2,110	83.0	2,110	83.0	2,110	88.0	2,230	
16	42.7	1,086	42.7	1,086	42.7	1,086	42.7	1,086	
17	81.5	2,070	81.5	2,070	81.5	2,070	81.5	2,070	
18	180.0	4,570	179.0	4,540	179.0	4,540	181	4,570	
19	79.5	2,020	81.3	2,065	82.5	2,095	83.7	2,125	
20	16.3	414	17.2	436	17.2	436	17.4	441	
21	95.8	2,434	98.5	2,501	99.6	2,531	101.0	2,566	
00	10.0 / 11.0	17.5 / 10.0	10.0 / 10.0	105/170	100/100	10 5 / 17 0	10.0 / 10.0	105/170	
22	10.9 / 11.2 126 / 130	17.5 / 18.0 640 / 660	10.3 / 10.6 104 / 106	16.5 / 17.0 530 / 540	10.3 / 10.6 104 / 106	16.5 / 17.0 530 / 540	10.3 / 10.6 104 / 106	16.5 / 17.0 530 / 540	
24	98.4 / 98.4	500 / 500	98.4 / 98.4	500 / 500	98.4 / 98.4	500 / 500	98.4 / 98.4	500 / 500	
25	4,610	20.500	4,860	21,600	4,830	21,500	4,830	21,500	
26	5,170	23,000	5,510	24,500	5,490	24,400	5,460	24,300	
27	3	,		6	3	,		1	
28	4	3	4	1	38		35		
29	8,160	3,710	9,010	4,090	9,490	4,310	9,940	4,510	
30	8,160 2,830 / 5,330	3,710 1,290 / 2,420	9,010 3,010 / 5,990	4,090 1,370 / 2,720	9,490 2,900 / 6,590	4,310 1,320 / 2,990	9,940 2,880 / 7,060	4,510 1,300 / 3,210	
-		,							
30 31	2,830 / 5,330 11,490	1,290 / 2,420 5,620	3,010 / 5,990 12,640	1,370 / 2,720 5,730	2,900 / 6,590 13,390	1,320 / 2,990 6,560	2,880 / 7,060 14,230	1,300 / 3,210 7,070	
30 31 32	2,830 / 5,330 11,490 21 x 7	1,290 / 2,420 5,620 7 x 15	3,010 / 5,990 12,640 21 x 8	1,370 / 2,720 5,730 3 x 15	2,900 / 6,590 13,390 21 x 8	1,320 / 2,990 6,560 3 x 15	2,880 / 7,060 14,230 21 x 8	1,300 / 3,210 7,070 3 x 15	
30 31 32 33	2,830 / 5,330 11,490 21 x 7 16 x 6	1,290 / 2,420 5,620 7 x 15 x 10.5	3,010 / 5,990 12,640 21 x 8 16 x 6	1,370 / 2,720 5,730 3 x 15 x 10.5	2,900 / 6,590 13,390 21 x 8 16 x 6	1,320 / 2,990 6,560 3 x 15 x 10.5	2,880 / 7,060 14,230 21 x 8 16 x 6	1,300 / 3,210 7,070 3 x 15 x 10.5	
30 31 32 33 34	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1	1,290 / 2,420 5,620 7 x 15 x 10.5 1,400	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1	1,370 / 2,720 5,730 3 x 15 x 10.5 1,400	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1	1,320 / 2,990 6,560 3 x 15 x 10.5 1,400	2,880 / 7,060 14,230 21 x 8 16 x 6 55.1	1,300 / 3,210 7,070 3 x 15 x 10.5	
30 31 32 33	2,830 / 5,330 11,490 21 x 7 16 x 6	1,290 / 2,420 5,620 7 x 15 x 10.5	3,010 / 5,990 12,640 21 x 8 16 x 6	1,370 / 2,720 5,730 3 x 15 x 10.5	2,900 / 6,590 13,390 21 x 8 16 x 6	1,320 / 2,990 6,560 3 x 15 x 10.5	2,880 / 7,060 14,230 21 x 8 16 x 6	1,300 / 3,210 7,070 3 x 15 x 10.5	
30 31 32 33 34 35	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9	1,290 / 2,420 5,620 7 x 15 x 10.5 1,400 886	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9	1,370 / 2,720 5,730 3 x 15 x 10.5 1,400 912	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9	1,320 / 2,990 6,560 3 x 15 x 10.5 1,400 912	2,880 / 7,060 14,230 21 x 8 16 x 6 55.1 35.9	1,300 / 3,210 7,070 3 x 15 x 10.5 1,400 912	
30 31 32 33 34 35 36	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9 37.4	1,290 / 2,420 5,620 7 x 15 x 10.5 1,400 886 950	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9 37.5	1,370 / 2,720 5,730 3 x 15 x 10.5 1,400 912 952	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9 37.5	1,320 / 2,990 6,560 3 x 15 x 10.5 1,400 912 952	2,880 / 7,060 14,230 21 x 8 16 x 6 55.1 35.9 37.5	1,300 / 3,210 7,070 3 x 15 x 10.5 1,400 912 952	
30 31 32 33 34 35 36 37	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9 37.4 35.0	1,290 / 2,420 5,620 7 x 15 x 10.5 1,400 886 950 890	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9 37.5 35.0	1,370 / 2,720 5,730 3 x 15 x 10.5 1,400 912 952 890	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9 37.5 35.0	1,320 / 2,990 6,560 3 x 15 x 10.5 1,400 912 952 890	2,880 / 7,060 14,230 21 x 8 16 x 6 55.1 35.9 37.5 35.0	1,300 / 3,210 7,070 3 x 15 x 10.5 1,400 912 952 890	
30 31 32 33 34 35 36 37 38	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9 37.4 35.0 3.1	1,290 / 2,420 5,620 7 x 15 x 10.5 1,400 886 950 890 80.0 139	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5	1,370 / 2,720 5,730 3 x 15 x 10.5 1,400 912 952 890 80.0	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9 37.5 35.0	1,320 / 2,990 6,560 3 x 15 x 10.5 1,400 912 952 890 80.0 139	2,880 / 7,060 14,230 21 x 4 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5	1,300 / 3,210 7,070 3 x 15 x 10.5 1,400 912 952 890 80.0	
30 31 32 33 34 35 36 37 38 39	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5	7 x 15 x 10.5 1,400 886 950 890 80.0 139 4d, hydraulic	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate	1,370 / 2,720 5,730 3 x 15 x 10.5 1,400 912 952 890 80.0 139	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5	1,320 / 2,990 6,560 3 x 15 x 10.5 1,400 912 952 890 80.0 139 sd, hydraulic	2,880 / 7,060 14,230 21 x 4 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5	1,300 / 3,210 7,070 3 x 15 x 10.5 1,400 912 952 890 80.0 139 sd, hydraulic	
30 31 32 33 34 35 36 37 38 39 40 41	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operated	7 x 15 x 10.5 1,400 886 950 890 80.0 139 4d, hydraulic d, mechanical	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate	1,370 / 2,720 5,730 3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operated	1,320 / 2,990 6,560 3 x 15 x 10.5 1,400 912 952 890 80.0 139 sd, hydraulic d, mechanical	2,880 / 7,060 14,230 21 x 4 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate	1,300 / 3,210 7,070 3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical	
30 31 32 33 34 35 36 37 38 39 40 41	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operated hand-operated GK2	7 x 15 x 10.5 1,400 886 950 890 80.0 139 xd, hydraulic d, mechanical	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate	1,370 / 2,720 5,730 3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operated hand-operated	1,320 / 2,990 6,560 3 x 15 x 10.5 1,400 912 952 890 80.0 139 sd, hydraulic d, mechanical	2,880 / 7,060 14,230 21 x 4 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate	1,300 / 3,210 7,070 3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical	
30 31 32 33 34 35 36 37 38 39 40 41	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operated hand-operated GKZ	7 x 15 x 10.5 1,400 886 950 890 80.0 139 xd, hydraulic d, mechanical	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate	1,370 / 2,720 5,730 3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operated hand-operated GKZ	1,320 / 2,990 6,560 3 x 15 x 10.5 1,400 912 952 890 80.0 139 sd, hydraulic d, mechanical	2,880 / 7,060 14,230 21 x 6 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate	1,300 / 3,210 7,070 3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E 46.9	
30 31 32 33 34 35 36 37 38 39 40 41 41 42 43 44	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operated hand-operated GKZ 55	1,290 / 2,420 5,620 7 x 15 x 10.5 1,400 886 950 890 80.0 139 sd, hydraulic d, mechanical 21E 41.0	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate 6K:	1,370 / 2,720 5,730 3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E 46.9	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operated hand-operated GKZ 63	1,320 / 2,990 6,560 3 x 15 x 10.5 1,400 912 952 890 80.0 139 sd, hydraulic d, mechanical 25E 46.9	2,880 / 7,060 14,230 21 x 6 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate	1,300 / 3,210 7,070 3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E 46.9	
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operated GKZ 55	1,290 / 2,420 5,620 7 x 15 x 10.5 1,400 886 950 890 80.0 139 sd, hydraulic d, mechanical 21E 41.0 00	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate 63 2,7	1,370 / 2,720 5,730 3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E 46.9	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate GKZ 63 2,7	1,320 / 2,990 6,560  3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E 46.9	2,880 / 7,060 14,230 21 x 6 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate 6K 63 2,7	1,300 / 3,210 7,070 3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E 46.9	
30 31 32 33 34 35 36 37 38 39 40 41 41 42 43 44 45 46	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operated hand-operated GKZ 55	1,290 / 2,420 5,620  7 x 15 x 10.5 1,400 886 950 890 80.0 139 sd, hydraulic d, mechanical 21E 41.0 00 151	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate 6K:	1,370 / 2,720 5,730 3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E 46.9 700 188	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate 63 2,7 139	1,320 / 2,990 6,560  3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E 46.9 700 188	2,880 / 7,060 14,230 21 x 6 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate GK 63 2,7	1,300 / 3,210 7,070 3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E 46.9 700 188	
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operate GKZ 55 2,7 111 2,0 4 / 126	1,290 / 2,420 5,620 7 x 15 x 10.5 1,400 886 950 890 80.0 139 sd, hydraulic d, mechanical 21E 41.0 00	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate GK2 63 2,7 139	1,370 / 2,720 5,730 3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E 46.9	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate GKZ 63 2,7	1,320 / 2,990 6,560  3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical  25E 46.9 700 188	2,880 / 7,060 14,230 21 x 6 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate GK 63 2,7 139	1,300 / 3,210 7,070 3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E 46.9	
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operate GKZ 55 2,7 111 2,0 4 / 126	1,290 / 2,420 5,620  7 x 15 x 10.5 1,400 886 950 890 80.0 139 ed, hydraulic d, mechanical  21E 41.0 00 4/2.1 rshift	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate 63 2,7 139 1,6 4 / 152	1,370 / 2,720 5,730 3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E 46.9 700 188 600 4/2.5	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate GK2 63 2,7 139 1,6 4 / 152	1,320 / 2,990 6,560  3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical  25E 46.9 700 188 600 4 / 2.5 rshift	2,880 / 7,060 14,230 21 x 6 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate GK 63 2,7 139	1,300 / 3,210 7,070  3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical  25E 46.9 700 188 500 4 / 2.5 rshift	
30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operate GKZ 55 2,7 111 2,0 4 / 126 powe	1,290 / 2,420 5,620  7 x 15 x 10.5 1,400 886 950 890 80.0 139 sd, hydraulic d, mechanical 21E 41.0 00 4/2.1 rshift	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate 63 2,7 139 1,6 4 / 152 powe	1,370 / 2,720 5,730  3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical  25E 46.9 700 188 600 4 / 2.5 rshift	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate 63 2,7 139 1,6 4 / 152 powe	1,320 / 2,990 6,560  3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E 46.9 700 188 800 4 / 2.5 rshift	2,880 / 7,060 14,230 21 x 6 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate 63 2,7 139 1,6 4 / 152 powe	1,300 / 3,210 7,070  3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical  25E 46.9 700 188 500 4 / 2.5 rshift	
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operated GKZ 55 2,7 111 2,0 4 / 126 powe	1,290 / 2,420 5,620  7 x 15 x 10.5 1,400 886 950 890 80.0 139 sd, hydraulic d, mechanical 21E 41.0 00 4/2.1 rshift	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate 63 2,7 139 1,6 4 / 152 powe	1,370 / 2,720 5,730  3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical  25E 46.9 700 188 800 4 / 2.5 rshift	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operated GK2 63 2,7 139 1,6 4 / 152 powe	1,320 / 2,990 6,560  3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E 46.9 700 188 800 4 / 2.5 rshift	2,880 / 7,060 14,230 21 x 6 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate 63 2,7 139 1,6 4 / 152 powe	1,300 / 3,210 7,070  3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical  25E 46.9 700 188 500 4 / 2.5 rshift	
32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49	2,830 / 5,330 11,490 21 x 7 16 x 6 55.1 34.9 37.4 35.0 3.1 5.5 foot-operate hand-operated GKZ 55 2,7 111 2,0 4 / 126 powe	1,290 / 2,420 5,620  7 x 15 x 10.5 1,400 886 950 890 80.0 139 sd, hydraulic d, mechanical 21E 41.0 00 4/2.1 rshift	3,010 / 5,990 12,640 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate 63 2,7 139 1,6 4 / 152 powe	1,370 / 2,720 5,730  3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical  25E 46.9 700 188 800 4 / 2.5 rshift	2,900 / 6,590 13,390 21 x 8 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operated GK2 63 2,7 139 1,6 4 / 152 powe	1,320 / 2,990 6,560  3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical 25E 46.9 700 188 800 4 / 2.5 rshift	2,880 / 7,060 14,230 21 x 6 16 x 6 55.1 35.9 37.5 35.0 3.1 5.5 foot-operate hand-operate 63 2,7 139 1,6 4 / 152 powe	1,300 / 3,210 7,070  3 x 15 x 10.5 1,400 912 952 890 80.0 139 ed, hydraulic d, mechanical  25E 46.9 700 188 500 4 / 2.5 rshift	

Call-out numbers shown in the diagram below correspond to the first column of the specifications chart.

# FGC15N-FGC33N



## FGC15N-FGC33N

3,000-6,500 LB CAPACITY CUSHION TIRE FORKLIFT

#### **Delivering Exceptional Value**

More Than 296,000 Parts To Keep You Running Mitsubishi Forklift Trucks offers several parts programs, all designed to bring you top performance and convenience for your material handling needs. Contact your local dealer to put our services to work for you.

#### **Support To Fit Your Operation**

Find out why more companies are relying on Mitsubishi forklift truck dealers to keep their fleet operating at top performance. Our efficiency provides customers with a better return on investment, and qualified service technicians, diverse parts inventory and unparalleled selection of service options can help reduce your total cost of ownership.

#### **Extensive Dealer Network**

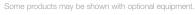
The Mitsubishi forklift truck dealer network is dedicated to finding the right forklift solution for your business. With more than 300 dealer locations, you can rely on your local dealer to provide the service you need when you need it most.





Manufactured with superior quality and exceptional value, Mitsubishi forklift trucks are supported by an extensive dealer and field support network located throughout North and South America. Don't forget to ask your local Mitsubishi forklift truck dealer about details on factory retail programs, financing plans and additional options and dealer services like planned maintenance and operator training.

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