PROVEN FLEXIBILITY

7,000 – 15,500 LB. CAPACITY INTERNAL COMBUSTION CUSHION TIRE LIFT TRUCK



UNCOMPROMISING PERFORMANCE

Optimum Versatility

Powered by a rugged PSI 4X 4.3 liter V6 EPA compliant engine, the Cat[®] GC35K-GC70K series of cushion tire lift trucks is built to perform multiple jobs in a variety of applications. From off-loading trailers to moving goods in and out of racking, these highly-configurable and flexible lift trucks offer the robust performance and reliability your business demands, while featuring practical options and attachments to enhance this truck's agility.

ADVANTAGES TO YOU:

- 7,000 15,500 lb. lift capacities
- EPA/CARB compliant V6 engine offers excellent fuel economy and low noise / vibration levels
- Low profile counterweight design allows for a more compact turning radius
- Higher lift heights offer the flexibility to stack at the third level

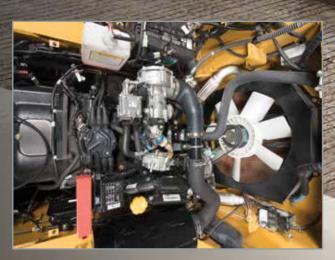
KEY APPLICATIONS:

- Paper and allied products
- Primary and fabricated metals
- Lumber and building materials
- Manufacturing
- General warehouse and storage

GREATER RELIABILITY

Engine Protection System (EPS) – keeps the lift truck running at peak performance. Display-based indicators immediately notify the operator when vital fluids are low or engine maintenance is required, resulting in greater uptime while helping to prevent more costly maintenance needs later.

Premium LCD/LED Display – features additional overhead guard leg-mounted indicators to help keep the operator aware of real-time conditions of the truck. Indicators include low fuel, transmission oil level, interlock indicators, service indicators and more.







EFFICIENCY STARTS WITH THE OPERATOR

Increased operator comfort leads to more productivity. That's why we've styled the operator compartment on the GC35K series with spacious room, comfortable seating and optimized visibility. We've also included features that offer a smoother, less noisy ride and indicators that keep your operator tuned to the health of your lift truck.

Optimized Visibility – narrow mast channels and hoses mounted at 45 degrees offer forward visibility through the mast, while LED mast-mounted work lights and an open overhead guard design help the operator maintain sight of the load and the surroundings.

Adjustable, Full-Suspension Vinyl Seat -

operators can choose their preferred level of lumbar support, amount of weight suspension and forward/ backward adjustment to optimize their comfort and productivity. The seat is equipped with an orange seat belt to allow managers to easily see when operators are properly wearing their seat belt.

Less Noise And Vibration -

Minimizing noise and vibration levels will help keep the operator comfortable throughout the shift. Less vibration and noise is achieved through the use of:

- Rubber mounted components
- Fully-insulated engine hood
- Helical transmission gears
- Closed wheel wells



POWERFUL PERFORMANCE, EXCELLENT FUEL EFFICIENCY

With lift capacities of 7,000 - 15,500 lbs. and a powerfully efficient, V6 EPA-compliant engine, this Cat lift truck series delivers:

- Excellent fuel efficiency
- Reliable performance
- Low noise and vibration levels
- Controlled yet powerful acceleration
- Maximum productivity throughout the shift



CUSTOMIZE YOUR TRUCK TO MEET YOUR BUSINESS' DEMANDS

Special Application Options

The specialized paper handling chassis and option packages for the GC35K series will optimize the truck systems to suit the unique requirements of your application. They are packaged to maximize value and reduce the need for field modifications while improving productivity, increasing operator comfort and optimizing performance.

PRODUCT PROTECTION PACKAGE



This package consists of options designed to significantly reduce damage to paper rolls during handling.

- Four-position pressure regulator
- Forward tilt lockout
- Drop stop valve
- Flexible fenders

DUST AND FOUNDRY PACKAGE



Designed for dusty applications, this package includes strategically placed breathers and filters to help keep harmful abrasives out of the internal systems.

- Elevated air intake pre-cleaner
- Magnetic drain plugs
- Dust-proof front axle breather
- Dust-proof hydraulic pump
- Brake booster filter

REVERSE DRIVE PACKAGE



This package enhances operator comfort and improves productivity throughout the shift.

- Full suspension vinyl swivel seat
- Rear grab handle
- Adjustable armrest

PAPER APPLICATION PACKAGE



0

CAT

- Hydraulic lift line accumulator
 Load bearing clamp lockout
 Hydraulic flow control valve
 High pass through radiator
 Tandem transmission oil coolers
 Louvered radiator covers
 Corrigon slides blacks

- Carriage slider blocks
 Wrapped exhaust pipes
 Underbelly screen





Local service and support



Genuine OEM parts



Custom financing packages





Factory warranty for added protection



Local Support You Can Count On

A Cat lift truck purchase connects you to a variety of material handling solutions, including worldclass service and support from your local, trusted dealer. With trained service technicians, a diverse parts inventory and a broad selection of service options, your local dealer can help you lower costs, enhance productivity and more efficiently manage your business.

FINANCING MADE SIMPLE

Financing your next Cat lift truck is easy with our wide range of flexible leasing and purchasing options. Whether you want to finance or lease, your local Cat lift truck dealer can help customize a package for your business.

WHEN EVERY PART COUNTS

When buying from your local Cat lift truck dealer, you can rest assured that your genuine OEM parts are manufactured to meet original equipment criteria. Additionally, all Cat lift trucks OEM parts come with a six-month, unlimited-hours warranty.

When speed is critical, our Parts Fast Or Parts Free Guarantee* ensures next-business-day delivery of all Cat lift trucks parts, or they're free, including freight. If your part doesn't come in by the next business day, we pay for it.

STANDING BEHIND OUR PRODUCTS

We deliver peace of mind by helping your lift trucks stay on the job. Every new Cat lift truck is covered by a 1-year / 2,000-hours warranty that includes parts and labor, as well as components and systems. With our standard 2-year / 4,000-hours extended powertrain warranty, you'll have the confidence that only comes from owning a Cat lift truck.

* At dealer's location.

† Programs may be subject to change without notice and may vary by region. Please ask your local Cat lift truck dealer for complete terms and conditions.

¹⁰ Specifications

	Characteristics			GC:	35K	GC4	10K	GC4	15K
1	Capacity at rated load center	lb	kg	7,000	3,500	8,000	4,000	10,000	4,500
2	Capacity at load center - distance	in	mm	24	500	24	500	24	600
3	Power – LP gas	LP gas		LP gas		LP gas			
4	Tire type – cushion, pneumatic	cusł	nion	cusł	nion	cushion			
5	Wheels – (x=driven) number front / rear			2x / 2		2x / 2		2x / 2	
	Dimensions		GC35K		GC40K		GC45K		
7	Maximum fork height (top of forks)*	in	mm	120	3,050	120	3,050	114	2,890
8	Free fork height*	in	mm	5.9	150	5.9	150	5.9	150
	Forks – thickness x length x width		in	2.0 x 48	.0 x 5.9	2.0 x 48	.0 x 5.9	2.0 × 48	.0 x 5.9
9		1	mm	50 x 1,2	20 x 150	50 x 1,2	20 x 150	50 x 1,2	20 x 150
	Fork spacing – out-to-out minimum / maximum			13.5 / 41.0 342 / 1,042		13.5 / 41.0 342 / 1,042		13.5 / 41.0 342 / 1,042	
10	Tilt – forward / backward	de	grees	5 /	10	5 /	10	5 /	10
11	Length to fork face	in	mm	98.8	2,510	100.4	2,550	103	2,620
12	Width with standard tires	in	mm	46.5	1,180	46.5	1,180	46.5	1,180
12	Width with standard tires, wide-stance	in	mm	50.0	1,270	50.0	1,270	50.0	1,270
13	Height with lowered mast	in	mm	83.5	2,120	83.5	2,120	83.5	2,120
14	Seat height	in	mm	47.2	1,200	47.2	1,200	47.2	1,200
15	Height to top of overhead guard	in	mm	86.8	2,205	86.8	2,205	86.8	2,205
16	Height with extended mast	in	mm	167.5	4,250	167.5	4,250	161	4,090
17	Minimum outside turning radius	in	mm	88.0	2,235	90.0	2,285	92.1	2,340
18	Load moment constant	in	mm	17.7	450	17.7	450	18.3	465
19	Minimum aisle – 90° stack – 0 clearance w/o load	in	mm	106	2,685	108	2,735	110	2,805
	Performance	Performance		GC35K		GC4	10K	GC45K	
20	Travel speed loaded / empty	mph	km/h	11.8 / 12.1	19.0 / 19.5	11.8 / 12.1	19.0 / 19.5	11.5 / 12.1	18.5 / 19.5
21	Lift speed loaded / empty	fpm	m/s	106 / 112	0.54 / 0.57	106 / 112	0.54 / 0.57	76.8 / 82.7	0.39/0.42
22	Lowering speed loaded / empty	fpm	m/s	108 / 98.4	0.55 / 0.50	108 / 98.4	0.55 / 0.50	86.6 / 80.7	0.44 / 0.41
23	Drawbar pull – loaded at 1 mph <i>(1.6 kph)</i>	lb	Ν	5,350	23,780	5,350	23,780	5,350	23,780
20	Drawbar pull – loaded maximum	lb	Ν	6,170	27,460	6,170	27,460	6,170	27,460
24	Gradeability – loaded at 1 mph <i>(1.6 kph)</i>		%	37	.0	33	.0	27	.0
	Gradeability – maximum loaded / empty		%	42.0		37.0		30.0	
	Weight			GC35K		GC40K		GC45K	
25	Empty	lb	kg	11,550	5,240	12,280	5,570	14,260	6,470
26	Axle load – with rated load front / rear	lb	kg	16,340 / 2,210	7,710 / 1,030	18,180 / 2,100	8,580 / 990	20,925 / 3,335	9,495 / 1,475
	Axle load – without load front / rear	lb	kg	4,620 / 6,930	2,100 / 3,140	4,775 / 7,505	2,165 / 3,405	4,320 / 9,940	1,960 / 4,510
	Chassis			GC35K		GC40K		45K	
07	Chassis				35K	GC4	FUIL	GC4	TUT TUT
27	Chassis Tire size – front, standard		in			GC 4 22 x 9		22 x 9	
27			in in	GC	9 x 16	1	9 x 16		9 x 16
28	Tire size – front, standard			GC: 22 x 9	9 x 16	22 x 9	9 x 16	22 x 9	9 x 16
28 29	Tire size – front, standard Tire size – rear		in	GC: 22 x 9 18 x 7	9 x 16 x 12.1	22 x 9 18 x 7	9 x 16 x 12.1	22 x 9 18 x 7	9 x 16 x 12.1
28	Tire size – front, standard Tire size – rear Wheel base	in	in mm	GC: 22 x 5 18 x 7 62.0	9 x 16 x 12.1 <i>1,575</i>	22 x 9 18 x 7 62.0	9 x 16 x 12.1 <i>1,575</i>	22 x 9 18 x 7 62.0	9 x 16 x 12.1 <i>1,575</i>
28 29	Tire size – front, standard Tire size – rear Wheel base Tread width – front, standard tires	in in	in mm mm	GC: 22 x 9 18 x 7 62.0 37.0	9 x 16 x 12.1 1,575 940	22 x 9 18 x 7 62.0 37.0	9 x 16 x 12.1 1,575 940	22 x 5 18 x 7 62.0 37.0	9 x 16 x 12.1 1,575 940
28 29 30	Tire size – front, standard Tire size – rear Wheel base Tread width – front, standard tires Tread width – front, wide-stance tires	in in in	in mm mm mm	GC: 22 × 5 18 × 7 62.0 37.0 40.9	9 x 16 x 12.1 1,575 940 1,040	22 x 9 18 x 7 62.0 37.0 40.9	9 x 16 x 12.1 1,575 940 1,040	22 x 9 18 x 7 62.0 37.0 40.9	9 x 16 x 12.1 1,575 940 1,040
28 29 30 31	Tire size – front, standard Tire size – rear Wheel base Tread width – front, standard tires Tread width – front, wide-stance tires Tread width – rear standard tires	in in in in	in mm mm mm mm	GC: 22 × 5 18 × 7 62.0 37.0 40.9 38.6	9 x 16 x 12.1 1,575 940 1,040 980	22 x 9 18 x 7 62.0 37.0 40.9 38.6	9 x 16 x 12.1 1,575 940 1,040 980	22 x 9 18 x 7 62.0 37.0 40.9 38.6	9 x 16 x 12.1 1,575 940 1,040 980
28 29 30 31 32	Tire size – front, standard Tire size – rear Wheel base Tread width – front, standard tires Tread width – front, wide-stance tires Tread width – rear standard tires Ground clearance – at lowest point of mast**	in in in in in in	in mm mm mm mm	GC: 22 × 5 18 × 7 62.0 370 40.9 38.6 3.9	9 x 16 x 12.1 1,575 940 1,040 980 100 150	22 x 9 18 x 7 62.0 370 40.9 38.6 3.9	9 x 16 x 12.1 1,575 940 1,040 980 100 150	22 x s 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost
28 29 30 31 32 33 34	Tire size – front, standard Tire size – rear Wheel base 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 wheel base	in in in in in in t	in mm mm mm mm mm	GC: 22 × 9 18 × 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical	22 x 5 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical	22 x s 18 x 7 62.0 370 40.9 38.6 3.9 5.9 hydraulic with hand, me	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical
28 29 30 31 32 33 34	Tire size – front, standard Tire size – rear Wheel base 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 wheel base Service brakes	in in in in in in t	in mm mm mm mm mm ype	GC 22 × 9 22 × 9 18 × 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical	22 x 5 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical	22 x s 18 x 7 62.0 370 40.9 38.6 3.9 5.9 hydraulic with hand, me	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost
28 29 30 31 32 33 34 35	Tire size – front, standard Tire size – rear Wheel base 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 wheel base Service brakes Parking brakes	in in in in in in t	in mm mm mm mm mm ype	GC: 22 × 9 18 × 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC:	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical	22 x 5 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical toK	22 x s 18 x 7 62.0 370 40.9 38.6 3.9 5.9 hydraulic with hand, me	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 45K
28 29 30 31 32 33 34 35 36	Tire size – front, standard Tire size – rear Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model	in in in in in in t	in mm mm mm mm mm ype	GC: 22 × 9 18 × 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC:	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 35K	22 x 5 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC4	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical toK	22 x s 18 x 7 62.0 370 40.9 38.6 3.9 5.9 hydraulic with hand, me GC	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 45K
28 29 30 31 32 33 34 35	Tire size – front, standard Tire size – rear Wheel base 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 wheel base Service brakes Parking brakes Powertrain	in in in in in t t HP	in mm mm mm mm mm ype ype	GC: 22 x S 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC: PSI	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 85K 4X 78.0	22 x S 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC4 PSI	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost achanical tok 4X 78.0	22 x S 18 x 7 62.0 370 40.9 38.6 3.9 5.9 hydraulic with hand, me GCA	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost bochanical ISK 4X 78.0
28 29 30 31 32 33 34 35 36 37	Tire size – front, standard Tire size – rear Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model Continuous output (S.A.E. gross)	in in in in in t t HP	in mm mm mm mm mm ype ype	GC: 22 × 5 18 × 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC: PSI 104.6	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 85K 4X 78.0	22 x S 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GCA	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost achanical tok 4X 78.0	22 x S 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC PSI 104.6	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost bochanical ISK 4X 78.0
28 29 30 31 32 33 34 35 36	Tire size – front, standard Tire size – rear Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model	in in in in in t t t HP at lb-ft	in mm mm mm mm mm ype ype kW rpm	GC: 22 × 5 18 × 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC: PSI 104.6 2,6	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 35K 4X 78.0 00 285	22 x S 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GCA PSI 104.6 2,6	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 40K 4X 78.0 00 285	22 x s 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC PSI 104.6 2,6	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical I5K 4X 78.0 00 285
28 29 30 31 32 33 34 35 36 37	Tire size – front, standard Tire size – rear Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model Continuous output (S.A.E. gross)	in in in in in t t t HP at lb-ft	in mm mm mm mm mm ype ype ype kW	GC: 22 × 5 18 × 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC: PSI 104.6 2,6 210	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 35K 4X 78.0 00 285	22 x s 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC PSI 104.6 2,6 210	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 40K 4X 78.0 00 285	22 x s 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC PSI 104.6 2,6 210	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical I5K 4X 78.0 00 285
28 29 30 31 32 33 34 35 36 37 38	Tire size – front, standard Tire size – rear Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross)	in in in in in t t t t t t t t t t t t t	in mm mm mm mm mm ype ype kW rpm kW	GC: 22 × 5 18 × 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC: PSI 104.6 2.6 210 1,0	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 35K 4X 78.0 00 285 00 6/4.3	22 x 5 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC PSI 104.6 2.6 210 1,0	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical tok 4X 78.0 00 285 00 6/4.3	22 x s 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC PSI 104.6 2,6 210 1,0	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 45K 4X 78.0 00 285 00 6/4.3
28 29 30 31 32 33 34 35 36 36 37 38 38	Tire size – front, standard Tire size – rear Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross)	in in in in in t t t t t t t t t t t t t	in mm mm mm mm mm ype ype kW rpm kW	GC: 22 × 9 18 × 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC: PSI 104.6 2,6 210 1,0 6 / 262	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 35K 4X 78.0 00 285 00 6/4.3 rshift	22 x 5 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC PSI 104.6 2.6 210 1,0 6 / 262	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical tok 4X 78.0 00 285 00 6/4.3 rshift	22 x s 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC PSI 104.6 2.6 210 1,0 6 / 262	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical t5K 4X 78.0 00 285 00 6/4.3 rshift
28 29 30 31 32 33 33 34 35 36 36 37 38 39 40	Tire size – front, standard Tire size – rear Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type	In in in in in in in in t t t t t t t t t	in mm mm mm mm mm ype ype kW rpm kW	GC: 22 × 9 18 × 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC: PSI 104.6 2,6 210 1,0 6 / 262 powe	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 35K 4X 78.0 00 285 00 6 / 4.3 rshift '1	22 x 5 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC PSI 104.6 210 1,0 6 / 262 powe	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 40K 4X 78.0 00 285 00 6 / 4.3 rshift '1	22 x s 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC PSI 104.6 2,6 210 1,0 6 / 262 powe	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 45K 4X 78.0 00 285 00 6 / 4.3 rshift
28 29 30 31 32 33 34 35 36 36 37 38 38 39 40 41 42	Tire size – front, standard Tire size – rear Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type Number of speeds forward / reverse	In in in in in in in in t t t t t t t t t	in mm mm mm mm mm ype ype kW rpm kW rpm L	GC: 22 × 9 18 × 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC: PSI 104.6 210 104.6 210 1,0 6 / 262 powe 1 /	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 35K 4X 78.0 00 285 00 6 / 4.3 rshift '1	22 x 5 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC PSI 104.6 210 1,0 6 / 262 powe 1 /	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 40K 4X 78.0 00 285 00 6 / 4.3 rshift '1	22 x s 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC PSI 104.6 210 1,0 6 / 262 powe 1/	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 45K 4X 78.0 00 285 00 6 / 4.3 rshift
28 29 30 31 32 33 34 35 36 36 37 38 39 40 41	Tire size – front, standard Tire size – rear Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type Number of speeds forward / reverse Battery	HP att cu in v	in mm mm mm mm mm ype ype ype kW rpm kW rpm <i>N-m</i> rpm	GC: 22 × 3 18 × 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC: PSI 104.6 2.10 1,0 6 / 262 powe 1 /	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 35K 4X 78.0 00 285 00 6/4.3 rshift '1 2	22 x S 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC4 PSI 104.6 2.10 1,0 6 / 262 powe 1 / 1.1	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical toK 4X 78.0 00 285 00 6/4.3 rshift '1 2	22 x s 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC PSI 104.6 210 1,0 6 / 262 powe 1 / 1	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical tsK 4X 78.0 00 285 00 6/4.3 rshift '1
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43	Tire size – front, standard Tire size – rear Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type Number of speeds forward / reverse Battery Relief pressure for attachments – 3-way valve	HP att brft psi psi	in mm mm mm mm mm mm ype ype ype kW rpm <i>kW</i> rpm <i>kW</i> trpm <i>k</i> -m trpm	GC: 22 × 3 18 × 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC: PSI 104.6 2.6 210 1,0 6 / 262 powe 1 / 1,2,900	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 35K 4X 78.0 00 285 00 6/4.3 rshift 1 1 2 200 162	22 x 5 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC4 PSI 104.6 2.10 1,0 6 / 262 powe 1 / 1,2,900	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical 40K 4X 78.0 00 285 00 6 / 4.3 rshift 1 2 200 162	22 x s 18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC- PSI 104.6 210 1,0 6 / 262 powe 1 / 1 2,900	9 x 16 x 12.1 1,575 940 1,040 980 100 150 vacuum boost bochanical 15K 4X 78.0 00 285 00 6/4.3 rshift 1 1 2 200 162

NOTE: These specifications assume the use of drive axles, tires and tilt angles specified. Any modification to specifications, or any other combination of specifications made after the shipment of the truck, requires prior written approval from Mitsubishi Caterpillar Forklift America Inc. (MCFA). (See ANSI/ITSDF B56.1.) Also be advised that overall operating visibility may be affected by the mast configuration and mast options of your truck. Therefore, you may need to add ancillary [auxiliary] devices or modify your operating practices. Consult your dealer for further information.

60	55K	GC	50K	GC70K			
12,000	5,500	13,500	6,000	15,500	7,000		
24	600	24	600	24	600		
LP		LP			gas		
cus	•	cusł		cushion			
2x		2x		2x			
GC	55K	GC	50K	GC70K			
114	2,900	93.0	2,370	93.0	2,370		
6.3	160	6.5	165	6.5	165		
2.0 x 48	3.0 x 5.9	2.6 x 48	.0 x 5.9	2.6 x 48	3.0 x 5.9		
60 x 1,2	20 x 150	65 x 1,2	20 x 150	65 x 1,220 x 150			
13.5 / 41.0	342 / 1,042	16.3 / 47.8	414 / 1,214	16.3 / 47.8 414 / 1,214			
5 /	10	6 /	9	6,	/9		
115	2,910	116	2,950	116	2,950		
52.0	1,320	-	-	-	_		
55.9	1,420	56.7	1,440	56.7	1,440		
83.5	2,120	84.5	2,150	84.5	2,150		
47.2	1,200	50.6	1,285	50.6	1,285		
86.8	2,205	88.8	2,255	88.8	2,255		
162.5	4,130	141.5	3,590	141.5	3,590		
100	2,550	101	2,570	101	2,570		
18.9	480	20.9	530	20.9	530		
119	3,030	122	3,100	122	3,100		
GC	55K	GC	50K	GC	70K		
11.2 / 12.1	18.0 / 19.5	13.0 / 14.3	21.0/23.0	12.7 / 14.3	20.5/23.0		
76.8 / 82.7	0.39 / 0.42	70.9 / 76.8	0.36 / 0.39	70.9 / 76.8	0.36/0.39		
86.6 / 80.7	0.44 / 0.41	106 / 76.8	0.54 / 0.39	106 / 76.8	0.54 / 0.39		
5,350	23,780	6,670	29,665	6,670	29,665		
6,120	27,210	8,210	36,530	8,210	36,530		
22	2.5	24	.5	21	.5		
26	2.0	20	.0	27.0			
20	5.0			27			
GC		GC		GC			
GC	55K	GC	50K	GC	70K <i>9,480</i>		
GC ! 15,850	5 5K 7,190	GC 19,310	6 0K <i>8,760</i>	GC 20,900	70K <i>9,480</i>		
GC 15,850 24,820 / 3,030	55K 7,190 11,260 / 1,430 2,420 / 4,770	GC0 19,310 29,000 / 3,810	8,760 8,760 12,920 / 1,840 3,220 / 5,540	GC 20,900 32,920 / 4,480	70K 9,480 14,480 / 2,000 3,170 / 6,310		
GC: 15,850 24,820 / 3,030 5,335 / 10,515	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K	GCt 19,310 29,000 / 3,810 7,100 / 12,210	60K 8,760 12,920 / 1,840 3,220 / 5,540 60K	GC: 20,900 32,920 / 4,480 6,990 / 13,910	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 GC:	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 x 16	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC	50K 8,760 12,920 / 1,840 3,220 / 5,540 50K 2 x 22	GC: 20,900 32,920 / 4,480 6,990 / 13,910 GC:	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 x 22		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 GC: 22 x 1	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 x 16	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 x 1:	60K 8,760 12,920 / 1,840 3,220 / 5,540 3,220 / 5,540 3 50K 2 x 22 3 x 16 3	GC: 20,900 32,920 / 4,480 6,990 / 13,910 GC: 28 x 1	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 x 22		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 GC: 22 x 1 18 x 8	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 x 16 x 12.1	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 1 22 × 2	50K 8,760 12,920 / 1,840 3,220 / 5,540 50K 2 x 22 3 x 16	GC: 20,900 32,920 / 4,480 6,990 / 13,910 GC: 28 × 1 22 × 8	70K 9,480 14,480 / 2,00C 3,170 / 6,310 70K 2 x 22 3 x 16		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 GC: 22 × 1 18 × 8 70.1	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 x 16 x 12.1 1,780	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 1: 22 × 8 72.0	50K 8,760 12,920 / 1,840 3,220 / 5,540 50K 2 × 22 3 × 16	GC: 20,900 32,920 / 4,480 6,990 / 13,910 GC: 28 × 1 22 × 8	70K 9,480 14,480 / 2,00C 3,170 / 6,310 70K 2 x 22 3 x 16		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 GC: 22 x 1 18 x 8 70.1 40.0	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 1: 22 × 8 72.0 –	50K 8,760 12,920 / 1,840 3,220 / 5,540 50K 2 × 22 3 × 16 1,830 -	GC: 20,900 32,920 / 4,480 6,990 / 13,910 GC: 28 × 1 22 × 8 72.0 –	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 × 22 3 × 16 1,830 –		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 GC: 22 x 1 18 x 8 70.1 40.0 44.1	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015 1,120	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 1: 22 × 8 72.0 - 44.5	50K 8,760 12,920 / 1,840 3,220 / 5,540 50K 2 × 22 3 × 16 1,830 - 1,130	GC: 20,900 32,920 / 4,480 6,990 / 13,910 GC: 28 × 1 22 × 8 72.0 - 44.5	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 × 22 3 × 16 1,830 - 1,130		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 GC: 22 × 1 18 × 8 70.1 40.0 44.1 38.0	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015 1,120 965	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 1: 22 × 8 72.0 - 44.5 45.7	50K 8,760 12,920 / 1,840 3,220 / 5,540 50K 2 × 22 3 × 16 1,830 - 1,130 1,160	GC: 20,900 32,920 / 4,480 6,990 / 13,910 GC: 28 × 1 22 × 8 72.0 - 44.5 45.7	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 x 22 3 x 16 1,830 - 1,130 1,160		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 GC: 22 × 1 18 × 8 70.1 40.0 44.1 38.0 3.9	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015 1,120 965 100 150	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 11 22 × 8 72.0 - 44.5 45.7 3.9	50K 8,760 12,920 / 1,840 3,220 / 5,540 50K 2 × 22 3 × 16 1,830 - 1,130 1,160 100 200	GC: 20,900 32,920 / 4,480 6,990 / 13,910 CC 28 × 1 22 × 6 72.0 - 44.5 45.7 3.9 7.9	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 x 22 3 x 16 1,830 - 1,130 1,160 100		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 CC: 22 × 1 18 × 8 70.1 40.0 44.1 38.0 3.9 5.9	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015 1,120 965 100 150 Vacuum boost	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 11 22 × 8 72.0 - 44.5 45.7 3.9 79	8,760 12,920 / 1,840 3,220 / 5,540 SOK 2 x 22 3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost	GC: 20,900 32,920 / 4,480 6,990 / 13,910 CC 28 × 1 22 × 6 72.0 - 44.5 45.7 3.9 7.9	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 × 22 3 × 16 1,830 - 1,130 1,160 100 200 vacuum boost		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 CC: 22 × 1 18 × 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, met	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015 1,120 965 100 150 Vacuum boost	GCC 19,310 29,000 / 3,810 7,100 / 12,210 CC 28 × 1: 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with	50K 8,760 12,920 / 1,840 3,220 / 5,540 50K 2 x 22 3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical	GC: 20,900 32,920 / 4,480 6,990 / 13,910 C28 × 1 22 × 8 72.0 - 44.5 45.7 3.9 79 hydraulic with	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 × 22 3 × 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical		
GC! 15,850 24,820 / 3,030 5,335 / 10,515 CC! 22 × 1 18 × 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me CC! PSI	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical 55K 4X	GC0 19,310 29,000 / 3,810 7,100 / 12,210 GC0 28 × 11 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC0 PSI	50K 8,760 12,920 / 1,840 3,220 / 5,540 50K 2 × 22 3 × 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical 50K 4X	GC: 20,900 32,920 / 4,480 6,990 / 13,910 C28 × 1 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC: PSI	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 x 22 3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical 70K 4X		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 CC: 22 × 1 18 × 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC: PSI 104.6	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical 55K 4X 78.0	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 1: 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GCC PSI 104.6	8,760 12,920 / 1,840 3,220 / 5,540 50K 2 × 22 3 × 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical 50K 4X 78.0	GC: 20,900 32,920 / 4,480 6,990 / 13,910 GC: 28 × 1 22 × 8 72.0 - 44.5 45.7 3.9 79 hydraulic with hand, me GC: PSI 104.6	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 × 22 3 × 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical 70K 4X 78.0		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 GC: 22 × 1 18 × 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC: PSI 104.6 2,6	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical 55K 4X 78.0	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 1: 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GCC PSI 104.6 2,6	BOK 8,760 12,920 / 1,840 3,220 / 5,540 SOK 2 x 22 3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical SOK 4X 78.0 00	GC: 20,900 32,920 / 4,480 6,990 / 13,910 C28 × 1 22 × 8 72.0 - 44.5 45.7 3.9 79 hydraulic with hand, me GC: PSI 104.6 2,6	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 × 22 3 × 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical 70K 4X 78.0		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 GC: 22 × 1 18 × 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC: PSI 104.6 2,6 210	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical 55K 4X 78.0 300 285	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 1: 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GCC PSI 104.6 2,6 210	8,760 12,920 / 1,840 3,220 / 5,540 50K 2 x 22 3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical 50K 4X 78.0 00 285	GC: 20,900 32,920 / 4,480 6,990 / 13,910 C28 × 1 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC PSI 104.6 2,6 210	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 × 22 3 × 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical 70K 4X 78.0 500 285		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 GC: 22 × 1 18 × 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC: 104.6 2,6 210 1,0	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical 55K 4X 78.0	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 1: 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GCC PSI 104.6 2,6	8,760 12,920 / 1,840 3,220 / 5,540 50K 2 x 22 3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical 50K 4X 78.0 00 285	GC: 20,900 32,920 / 4,480 6,990 / 13,910 C28 × 1 22 × 8 72.0 - 44.5 45.7 3.9 79 hydraulic with hand, me GC: PSI 104.6 2,6	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 x 22 3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical 70K 4X 4X 78.0 500 285 500		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 GC: 22 × 1 18 × 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC: PSI 104.6 2,6 210	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical 55K 4X 78.0 300 285	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 1: 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GCC PSI 104.6 2,6 210	8,760 12,920 / 1,840 3,220 / 5,540 50K 2 x 22 3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical 50K 4X 78.0 00 285	GC: 20,900 32,920 / 4,480 6,990 / 13,910 C28 × 1 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC PSI 104.6 2,6 210	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 × 22 3 × 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical 70K 4X 78.0 500 285		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 GC: 22 × 1 18 × 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC: PSI 104.6 2,6 210 1,0 6 / 262 powe	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical 55K 4X 78.0 100 285 100 6 / 4.3 ershift	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 1: 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GCC PSI 104.6 2,6 210 1,0 6 / 262 powe	8,760 12,920 / 1,840 3,220 / 5,540 SOK 2 × 22 3 × 16 1,830 - 1,130 1,160 100 200 vacuum boost achanical SOK 4X 78.0 00 285 00 6/4.3 rshift	GC: 20,900 32,920 / 4,480 6,990 / 13,910 C28 × 1 22 × 6 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC: PSI 104.6 2,6 210 1,0 6 / 262 powe	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 × 22 3 × 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical 70K 4X 78.0 100 285 100 6 / 4.3 ershift		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 CC: 22 × 1 18 × 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC: 104.6 210 1,0 6 / 262 powe 1 /	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical 55K 4X 78.0 300 285 100 6 / 4.3 orshift 1	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 1: 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GCC PSI 104.6 210 1,0 6 / 262 powe 2 /	8,760 12,920 / 1,840 3,220 / 5,540 SOK 2 x 22 3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost schanical SOK 4X 78.0 00 285 00 6/4.3 rshift 2	GC: 20,900 32,920 / 4,480 6,990 / 13,910 C28 × 1 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me C210 104.6 210 104.6 210 1,0 6 / 262 powe	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 × 22 3 × 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical 70K 4X 78.0 500 285 100 6 / 4.3 orshift 12		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 CC: 22 × 1 18 × 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me CC: 210 104.6 210 1,0 6 / 262 powe 1 /	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical 55K 4X 78.0 100 285 100 6 / 4.3 ershift	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 1: 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GCC PSI 104.6 2,6 210 1,0 6 / 262 powe	8,760 12,920 / 1,840 3,220 / 5,540 SOK 2 x 22 3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost schanical SOK 4X 78.0 00 285 00 6/4.3 rshift 2	GC: 20,900 32,920 / 4,480 6,990 / 13,910 C28 × 1 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me C210 104.6 210 104.6 210 1,0 6 / 262 powe	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 × 22 3 × 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical 70K 4X 78.0 100 285 100 6 / 4.3 ershift		
GC: 15,850 24,820 / 3,030 5,335 / 10,515 CC: 22 × 1 18 × 8 70.1 18 × 8 70.1 44.0 44.1 38.0 3.9 5.9 hydraulic with hand, me CC: 210 104.6 210 1,0 6 / 262 powe 1 /	55K 7,190 11,260 / 1,430 2,420 / 4,770 55K 2 × 16 × 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical 55K 4X 78.0 300 285 100 6 / 4.3 orshift 1	GCC 19,310 29,000 / 3,810 7,100 / 12,210 GCC 28 × 1: 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GCC PSI 104.6 210 1,0 6 / 262 powe 2 /	8,760 12,920 / 1,840 3,220 / 5,540 SOK 2 x 22 3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost schanical SOK 4X 78.0 00 285 00 6/4.3 rshift 2	GC: 20,900 32,920 / 4,480 6,990 / 13,910 C28 × 1 22 × 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me C210 104.6 210 104.6 210 1,0 6 / 262 powe	70K 9,480 14,480 / 2,000 3,170 / 6,310 70K 2 × 22 3 × 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical 70K 4X 78.0 500 285 100 6 / 4.3 orshift 12		

*Lift with standard two-stage mast

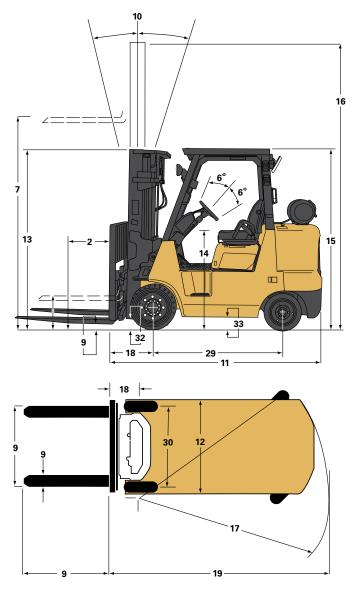
 $^{\ast\ast} This varies depending upon the model selection and the tire type.$

¹² Specifications (Short Turning Radius models)

				00401/ 103		004514 (07				00704 (0)	
	Characteristics			GC40K (ST	•	GC45K (ST		GC55K (ST		GC70K (ST	
1	Capacity at rated load center	lb	kg	8,000	4,000	10,000	4,500	12,000	5,500	15,500	7,000
2	Capacity at load center - distance	in	mm	24	500	24	600	24	600	24	600
3	Power – LP gas			LP gas		LP gas		LP gas		LP gas	
4	Tire type – cushion, pneumatic			cushion		cushion		cushion		cushion	
5	Wheels – (x=driven) number front / rear		2x / 2		2x / 2		2x/2		2x / 2		
	Dimensions		1	GC40K (ST	rR option)	GC45K (S1	rR option)	GC55K (ST	R option)	GC70K (ST	rR option)
7	Maximum fork height (top of forks)*	in	mm	120	3,050	114	2,890	114	2,900	93.0	2,370
8	Free fork height*	in	mm	5.9	150	5.9	150	6.3	160	6.5	165
	Forks – thickness x length x width	in		2.0 x 48.0 x 5.9		2.0 x 48.0 x 5.9		2.0 x 48.0 x 5.9		2.6 x 48.0 x 5.9	
9		/	mm	50 x 1,220 x 150		50 x 1,220 x 150		60 x 1,220 x 150		65 x 1,220 x 150	
	Fork spacing – out-to-out minimum / maximum	in	mm	13.5 / 41.0	342 / 1,042	13.5 / 41.0 342 / 1,042		13.5 / 41.0 342 / 1,042		16.3 / 47.8	414 / 1,214
10	Tilt – forward / backward	de	grees	5 /	10	5 /	10	5 /	10	6,	/ 9
11	Length to fork face	in	mm	94.9	2,410	98.2	2,495	105	2,655	107	2,730
12	Width with standard tires	in	mm	46.5	1,180	46.5	1,180	52.0	1,320	-	_
12	Width with standard tires, wide-stance	in	mm	50.0	1,270	50.0	1,270	55.9	1,420	56.7	1,440
13	Height with lowered mast	in	mm	83.5	2,120	83.5	2,120	83.5	2,120	84.5	2,150
14	Seat height	in	mm	47.2	1,200	47.2	1,200	47.2	1,200	50.6	1,285
15	Height to top of overhead guard	in	mm	86.8	2,205	86.8	2,205	86.8	2,205	88.8	2,255
16	Height with extended mast	in	mm	167.5	4,250	161	4,090	162.5	4,130	141.5	3,590
17	Minimum outside turning radius	in	mm	82.3	2,090	88.0	2,235	92.5	2,350	97.2	2,470
18	Load moment constant	in	mm	17.7	450	18.3	465	18.9	480	20.9	530
19	Minimum aisle – 90° stack – 0 clearance w/o load	in	mm	100	2,540	106	2,700	111	2,830	118	3,000
	Performance			GC40K (STR option)		GC45K (STR option)		GC55K (STR option)		GC70K (STR option)	
20	Travel speed loaded / empty	mph	km/h	11.8 / 12.1	19.0 / 19.5	11.5 / 12.1	18.5 / 19.5	11.2 / 12.1	18.0 / 19.5	12.7 / 14.0	20.5/22.5
21	Lift speed loaded / empty	fpm	m/s	106 / 112	0.54/0.57	76.8 / 82.7	0.39/0.42	76.8 / 82.7	0.39/0.42	70.9 / 76.8	0.36/0.39
22	Lowering speed loaded / empty	fpm	m/s	108 / 98.4	0.55/0.50	86.6 / 80.7	0.44/0.41	86.6 / 80.7	0.44/0.41	106 / 76.8	0.54 / 0.39
	Drawbar pull – loaded at 1 mph <i>(1.6 kph)</i>	lb	N	5,350	23,780	5,350	23,780	5,350	23,780	6,670	29,665
23	Drawbar pull – loaded maximum	lb	N	6,170	27,460	6,170	27,460	6,120	27,210	8,210	36,530
	Gradeability – loaded at 1 mph (1.6 kph)		%	32	.0	27	20	22	.0	20).5
24	Gradeability – maximum loaded / empty		%	36.0		30.0		25.0		26.0	
	Weight			GC40K (STR option)		GC45K (STR option)		GC55K (STR option)		GC70K (STR option)	
25	Empty	lb	kg	12,470	5,655	14,350	6,510	16,640	7,550	21,870	9,920
	Axle load – with rated load front / rear	lb	kg	18,210 / 2,260	8,630 / 1,025	21,270 / 3,080	9,650 / 1,360	25,435 / 3,205	11,540 / 1,510	32,560 / 4,810	14,770 / 2,150
26	Axle load – without load front / rear	lb	kg	4,830 / 7,640	2,190 / 3,465	4,595 / 9,755	2,085 / 4,425	5,960 / 10,680	2,705 / 4,845	7,790 / 14,080	3,535 / 6,385
	Chassis			GC40K (STR option)		GC45K (STR option)		GC55K (STR option)		GC70K (STR option)	
27	Tire size – front, standard			22 x 9 x 16		22 x 9 x 16		22 x 12 x 16		28 x 12 x 22	
28			in	22 x 9	9 x 16	22 x 9	9 x 16	22 x 1	2 x 16	28 x 1	2 x 22
	Tire size – rear	<u> </u>	in in	22 x 9 18 x 7		22 x 9 18 x 7		22 x 1 18 x 8			2 x 22 3 x 16
29	Tire size – rear Wheel base	in					x 12.1		x 12.1		
		in	in	18 x 7	x 12.1	18 x 7		18 x 8		22 x 8	3 x 16
29 30	Wheel base		in mm	18 x 7 62.0	x 12.1 <i>1,575</i>	18 x 7 62.0	x 12.1 <i>1,575</i>	18 x 8 70.1	x 12.1 1,780	22 x 8 72.0	3 x 16 <i>1,830</i>
	Wheel base Tread width – front, standard tires	in	in mm mm	18 x 7 62.0 37.0	x 12.1 1,575 940	18 x 7 62.0 37.0	x 12.1 1,575 940	18 x 8 70.1 40.0	x 12.1 1,780 1,015	22 x 8 72.0 -	3 x 16 <i>1,830</i> -
30 31	Wheel base Tread width – front, standard tires Tread width – front, wide-stance tires Tread width – rear standard tires	in in in	in mm mm mm	18 x 7 62.0 37.0 40.9 38.6	x 12.1 1,575 940 1,040 980	18 × 7 62.0 37.0 40.9 38.6	x 12.1 1,575 940 1,040 980	18 × 8 70.1 40.0 44.1 38.0	x 12.1 1,780 1,015 1,120 965	22 x 8 72.0 - 44.5 45.7	3 x 16 1,830 - 1,130 1,160
30 31 32	Wheel base Tread width – front, standard tires Tread width – front, wide-stance tires Tread width – rear standard tires Ground clearance – at lowest point of mast**	in in in in	in mm mm mm mm	18 x 7 62.0 37.0 40.9 38.6 3.9	x 12.1 1,575 940 1,040 980 100	18 x 7 62.0 37.0 40.9 38.6 3.9	x 12.1 1,575 940 1,040 980 100	18 x 8 70.1 40.0 44.1 38.0 3.9	x 12.1 1,780 1,015 1,120 965 100	22 x 8 72.0 - 44.5 45.7 3.9	3 x 16 1,830 - 1,130 1,160 100
30 31 32 33	Wheel base 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 wheel base	in in in in in	in mm mm mm mm mm	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9	x 12.1 1,575 940 1,040 980 100 150	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9	x 12.1 1,575 940 1,040 980 100 150	18 x 8 70.1 40.0 44.1 38.0 3.9 5.9	x 12.1 1,780 1,015 1,120 965 100 150	22 x 8 72.0 - 44.5 45.7 3.9 7.9	3 x 16 1,830 - 1,130 1,160 100 200
30 31 32 33 34	Wheel base 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 wheel base Service brakes	in in in in t	in mm mm mm mm mm type	18 x 7 62.0 370 40.9 38.6 3.9 5.9 hydraulic with	x 12.1 1,575 940 1,040 980 100 150 vacuum boost	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with	x 12.1 1,575 940 1,040 980 100 150 vacuum boost	18 x 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with	x 12.1 1,780 1,015 1,120 965 100 150 vacuum boost	22 x 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with	3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost
30 31 32 33 34	Wheel base 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 wheel base Service brakes Parking brakes	in in in in t	in mm mm mm mm mm	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical	18 x 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me	x 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical	22 x 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me	3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical
30 31 32 33 34 35	Wheel base 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 wheel base Service brakes Parking brakes Powertrain	in in in in t	in mm mm mm mm mm type	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC40K (ST	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical (R option)	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC45K (ST	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical (R option)	18 x 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC55K (ST	x 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical (R option)	22 x 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC70K (S	3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical IR option)
30 31 32 33 34 35	Wheel base 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 wheel base Service brakes Parking brakes	in in in in t	in mm mm mm mm mm type	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC40K (S T	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical I'R option) 4X	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC45K (ST PSI	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical IR option) 4X	18 x 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC55K (S 1 PSI	x 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical (R option) 4X	22 x 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC70K (ST PSI	3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical IR option) 4X
30 31 32 33 34 35	Wheel base 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 wheel base Service brakes Parking brakes Powertrain	in in in in t t HP	in mm mm mm mm mm type type	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC40K (S PSI 104.6	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical IR option) 4X 78.0	18 x 7 62.0 370 40.9 38.6 3.9 5.9 hydraulic with hand, me GC45K (ST PSI 104.6	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical IR option) 4X 78.0	18 x 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC55K (ST PSI 104.6	x 12.1 1,780 1,015 1,120 965 100 150 vacuum boost achanical IR option) 4X 78.0	22 x 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC70K (ST PSI 104.6	3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical IR option) 4X 78.0
30 31 32 33 34 35 36	Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model	in in in in t t HP at	in mm mm mm mm mm type type type	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC40K (S PSI 104.6 2,6	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical IR option) 4X 78.0 00	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC45K (ST PSI 104.6 2,6	x 12.1 1,575 940 1,040 980 100 150 vacuum boost achanical IR option) 4X 78.0	18 x 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC55K (ST PSI 104.6 2,6	x 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical [R option] 4X 78.0 00	22 x 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC70K (ST PSI 104.6 2,6	3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical IR option) 4X 78.0 500
30 31 32 33 34 35 36	Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model	in in in in t t HP at	in mm mm mm mm mm type type type type	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC40K (S PSI 104.6 2,6 210	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical IR option) 4X 78.0 00 285	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC45K (ST PSI 104.6 2,6 210	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical FR option) 4X 78.0 00 285	18 x 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC55K (S PSI 104.6 2,6 210	x 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical (R option) 4X 78.0 00 285	22 x 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC70K (ST PSI 104.6 2,6 210	3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical FR option) 4X 78.0 500 285
30 31 32 33 34 35 36 37 38	Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross)	in in in in t HP at	in mm mm mm mm mm type type type type	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC40K (ST PSI 104.6 2.6 210 1,0	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical IR option) 4X 78.0 500 285 500	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC45K (ST PSI 104.6 2.6 210 1,0	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical IR option) 4X 78.0 00 285 00	18 x 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC55K (ST PSI 104.6 2.6 210 1,0	x 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical (R option) 4X 78.0 00 285 00	22 x 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC70K (ST 04.6 2,6 210 1,0	3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical IR option) 4X 78.0 500 285 500
30 31 32 33 34 35 36 36 37 38 39	Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement	in in in in t t HP at	in mm mm mm mm mm type type type type	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC40K (ST PSI 104.6 2.6 210 1,0 6 / 262	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical (R option) 4X 78.0 500 285 100 6/4.3	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC45K (ST PSI 104.6 2,6 210 1,0 6 / 262	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical (R option) 4X 78.0 00 285 00 6/4.3	18 x 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC55K (SI PSI 104.6 2.6 210 1,0 6 / 262	x 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical (R option) 4X 78.0 00 285 00 6/4.3	22 x 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC70K (SI 04.6 210 1,0 6 / 262	3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical IR option) 4X 78.0 500 285 500 6/4.3
30 31 32 33 34 35 36 37 38 39 40	Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type	in in in in t HP at	in mm mm mm mm mm type type type type	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC40K (S CC40K (S PSI 104.6 2.6 210 1,0 6 / 262 powe	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical IR option) 4X 78.0 00 285 100 6 / 4.3 ershift	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC45K (ST PSI 104.6 2,6 210 1,0 6 / 262 powe	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical IR option) 4X 78.0 00 285 00 6 / 4.3 rshift	18 x 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC55K (S 1 PSI 104.6 2,6 210 1,0 6 / 262 powe	x 12.1 1,780 1,015 1,120 965 100 150 vacuum boost echanical (R option) 4X 78.0 00 285 00 6/4.3 rshift	22 x 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC70K (ST DC70K (ST 104.6 2.6 210 1,0 6 / 262 powe	3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical IR option) 4X 78.0 500 285 500 6/4.3 rshift
30 31 32 33 34 35 36 37 38 37 38 39 40 41	Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type Number of speeds forward / reverse	in in in in t t t t t t t t t t t t t t	in mm mm mm mm mm mm type type kW type kW trpm <i>N-m</i> t pm <i>L</i>	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC40K (S PSI 104.6 210 1,0 6 / 262 powe 1,0	x 12.1 1,575 940 1,040 980 100 150 vacuum boost achanical IR option) 4X 78.0 500 285 500 6 / 4.3 orshift (1	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC45K (ST PSI 104.6 210 1,0 6 / 262 powe 1 /	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical IR option) 4X 78.0 00 285 00 6 / 4.3 rshift 1	18 x 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC55K (S 1 PSI 104.6 210 1,0 6 / 262 powe 1 /	x 12.1 1,780 1,015 1,120 965 100 150 vacuum boost achanical (R option) 4X 78.0 00 285 00 6 / 4.3 rshift 1	22 x 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC70K (ST PSI 104.6 210 104.6 210 1,0 6 / 262 powe 2 /	3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost achanical ITR option) 4X 78.0 500 285 500 6 / 4.3 orshift / 2
30 31 32 33 34 35 36 37 38 39 40	Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type Number of speeds forward / reverse Battery	in in in in t t t t t t t t t t t t t t	in mm mm mm mm mm mm type type kW trpm <i>kW</i> trpm <i>k-m</i> trpm	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC40K (ST PSI 104.6 2.6 210 1,0 6 / 262 powe 1,7	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical IR option) 4X 78.0 500 285 500 6 / 4.3 rrshift (1 2	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC45K (ST PSI 104.6 210 1,0 6 / 262 powe 1 /	x 12.1 1,575 940 1,040 980 100 150 vacuum boost achanical IR option) 4X 78.0 00 285 00 6/4.3 rshift 1 2	18 x 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC55K (ST PSI 104.6 210 1,0 6 / 262 powe 1 / 1	x 12.1 1,780 1,015 1,120 965 100 150 vacuum boost achanical TR option) 4X 78.0 00 285 00 6/4.3 rshift 1 2	22 x 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC70K (ST PSI 104.6 2.10 1,0 6 / 262 powe 2 / 1	3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost boothanical IR option) 4X 78.0 500 285 500 6/4.3 rrshift 72 2
30 31 32 33 34 35 36 37 38 37 38 39 40 41	Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type Number of speeds forward / reverse Battery Relief pressure for attachments – 3-way valve	in in in in t t t t t t t t t t t t t t	in mm type kW trpm kW trpm trpm L colts bar	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC40K (ST PSI 104.6 2,6 210 1,0 6 / 262 powe 1,7 1 2,900	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical IR option) 4X 78.0 00 285 00 6/4.3 rshift 1 2 200	18 × 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC45K (ST PSI 104.6 210 1,0 6 / 262 powe 1 / 2,900	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical IR option) 4X 78.0 00 285 00 6/4.3 rshift 1 2 200	18 x 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC55K (ST PSI 104.6 210 1,0 6 / 262 powe 1 / 1,0 1 2,900	x 12.1 1,780 1,015 1,120 965 100 150 vacuum boost achanical TR option) 4X 78.0 00 285 00 6/4.3 rshift 1 2 200	22 x 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC70K (ST PSI 104.6 2.10 1.0 6 / 262 powe 2 / 1 2,900	3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost echanical TR option) 4X 78.0 500 285 500 6/4.3 rrshift / 2 2 200
30 31 32 33 34 35 36 37 38 39 40 41 42 43	Wheel base 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 wheel base Service brakes Parking brakes Powertrain Engine manufacturer and model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type Number of speeds forward / reverse Battery	in in in in t t t t t t t t t t t t t t	in mm mm mm mm mm mm type type kW trpm <i>kW</i> trpm <i>k-m</i> trpm	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC40K (S PSI 104.6 2,6 210 1,0 6 / 262 powe 1,7 2,900 2,350	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical IR option) 4X 78.0 500 285 500 6 / 4.3 rrshift (1 2	18 x 7 62.0 37.0 40.9 38.6 3.9 5.9 hydraulic with hand, me GC45K (ST PSI 104.6 210 1,0 6 / 262 powe 1 /	x 12.1 1,575 940 1,040 980 100 150 vacuum boost echanical IR option) 4X 78.0 00 285 00 6/4.3 rshift 1 2 200 162	18 x 8 70.1 40.0 44.1 38.0 3.9 5.9 hydraulic with hand, me GC55K (ST PSI 104.6 210 1,0 6 / 262 powe 1 / 1	x 12.1 1,780 1,015 1,120 965 100 150 vacuum boost achanical (R option) 4X 78.0 00 285 00 6/4.3 rshift 1 2 200 162	22 x 8 72.0 - 44.5 45.7 3.9 7.9 hydraulic with hand, me GC70K (ST PSI 104.6 210 1,0 6 / 262 powe 2 / 1 2,900 2,350	3 x 16 1,830 - 1,130 1,160 100 200 vacuum boost boothanical IR option) 4X 78.0 500 285 500 6/4.3 rrshift 72 2

NOTE: These specifications assume the use of drive axles, tires and tilt angles specified. Any modification to specifications, or any other combination of specifications made after the shipment of the truck, requires prior written approval from Mitsubishi Caterpillar Forklift America Inc. (MCFA). (See ANSI/ITSDF B56.1.) Also be advised that overall operating visibility may be affected by the mast configuration and mast options of your truck. Therefore, you may need to add ancillary [auxiliary] devices or modify your operating practices. Consult your dealer for further information.

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



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. Availability: Types G, LP and D standard. Types GS, LPS and DS optional. 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.

Contact your Cat lift truck dealer for further information, including operator training programs and auxiliary visual and audible warning systems, fire extinguishers, etc., as available for specific user applications and requirements. 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.

^{**}This varies depending upon the model selection and the tire type.



Short Turning Radius Option

A forklift's turning radius is vital information for an operator to determine how much space is needed to turn the forklift around. The GC35K-GC70K series offers an optional short turning radius which allows compact trucks to make optimal use of the space available for your operation.

WHAT'S THE BENEFIT?

- Compact design helps operators move materials at maximum efficiency
- Enhances the forklift's maneuverability, allowing it to work in more congested and restricted areas
- Efficiently works on the dock for loading/unloading trailers and containers, in bulk storage, drive-in rack,
- push-back rack and anywhere that loads need to be moved quickly and efficiently







Your Cat lift truck dealer can provide additional options and features to specialize your lift truck for your unique application. Operator training and custom financing programs are also available to help find the right fit for your business.

Helping move businesses forward - that's how we're built.

BUILT FOR IT.

1-800-CAT-LIFT | www.mcfa.com/cat

© 2018 MCFA. All Rights Reserved. CAT, CATERPILLAR, BUILT FOR IT, their respective logos, "CaterpillarYellow," the "Power Edge" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission. All registered trademarks are the property of their respective owners.

