

3,000 – 6,500 LB. CAPACITY INTERNAL COMBUSTION CUSHION TIRE LIFT TRUCK





A Truck You Can Depend On

The Cat® 3,000-6,500 lb. LP gas cushion tire series offers what businesses demand: fuel economy, reliable performance and greater operator control. Built for dependability, these forklifts can operate in a wide range of indoor applications to move goods, stage pallets or transfer loads.

KEY INDUSTRIES:

- General Warehousing
- Building Materials
- Fabricated Metal
- Primary Metal

- Lumber And Wood
- Stone, Clay And Glass
- Industrial Equipment
- Chemicals And Allied Products



EXCELLENT HORSEPOWER AND TORQUE



FRONT TO BACK
DURABILIT



A Truck With Solid Dependability

Constructed with a heavy-duty mast that features narrow channels and six load rollers, this forklift takes durability to the next level.

SURROUNDED BY STRENGTH

Load Rollers

- Added strength via six load rollers used to support the forward and backward loading of the carriage
- Greater contact, increased stability and extended life of the mast through the use of specially-shaped mast channels and large mast rollers



Drive Axle

- One-piece, single-cast drive axle
- Reduces potential leak points, absorbs the shock from the wheels and reduces stress on the chassis



Inching Pedal

- Simultaneously applies and disengages the brake
- Provides slow, controlled acceleration and precise maneuvering in tight locations



Mast Channels

- Enhanced operator visibility through narrow flanges
- Added mast strength from deep web design
- Increased load capacity due to larger rollers canted three degrees with full-face contact







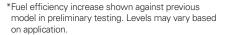
Performance

Fuel Saver Mode

Controlled by a toggle switch on the dash, this feature helps reduce overall fuel consumption and the risk of premature tire wear. The result: up to 14% more fuel efficiency without affecting the top speed of the truck.*

Adjustable Speed Control

Limits top speed in applications that require improved security of loads, congested areas or where pedestrian traffic may be prevalent.





Service

Engine Protection System

Provides greater uptime and lower repair costs by notifying your operator when vital fluids are low or engine maintenance is required.

Maintenance Tools

With up to 500-hour service intervals, on-board diagnostics, display-based indicators and easy access to service components, you can count on maximizing uptime and lowering maintenance costs.



Maneuverability

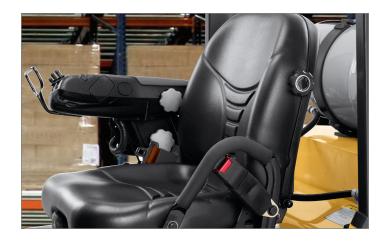
Hydrostatic Steering – This feature provides precise movement with less effort. The hydrostatic steering is coupled with a tilt steering column and memory function.



Hydraulic Levers – These are ergonomically-designed to fit the operator's hand and posture, while providing the accuracy needed for precise maneuvering.



Optional Fingertip Controls – These controls are mounted to the armrest and allow the operator to easily manipulate the hydraulic system from a comfortable position.





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 world-class 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.

Specifications

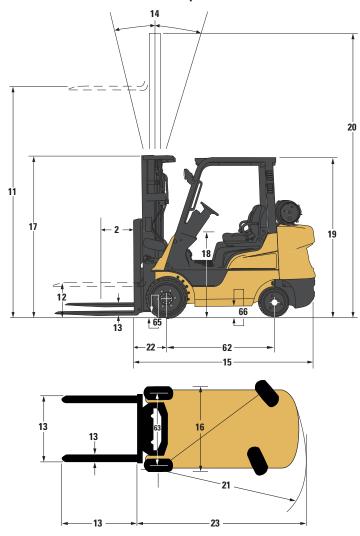
	Characteristics			2C3	000	2C:	3500	
1	Capacity – at rated load center	lb	kg	3,000	1,500	3,500	1,750	1
2	Capacity – at load center-distance	in	mm	24	500	24	500	2
3	Power				Gas		Gas	3
4				Cusi				4
5	Tire type – cushion or pneumatic Wheels (x = driven) – number front / rear					Cushion 2x / 2		5
5	Dimensions			2× / 2 2C3000				0
- 11		T .					3 2 2 2 5	- 4
11	Lift with standard two-stage mast – maximum fork height (top of forks)	in	mm	131.0	3,325	131.0	3,325	11
12	Lift with standard two-stage mast – free fork height	in .	mm	4.5	115	4.5	115	12
13	Forks – length x width x thickness	in	mm	42 x 3.9 x 1.4	1,070 x 100 x 35	42 x 3.9 x 1.4	1,070 x 100 x 35	- 13
	Fork spacing – out-to-out minimum / maximum	in	mm	7.9 / 32.3	200 / 820	7.9 / 32.3	200 / 820	
14	Tilt – forward / backward	deg			10°		/ 10°	14
15	Length to fork face	in	mm	81.9	2,080	83.3	2,115	15
16	Width – with standard tires	in	mm	38.2	970	38.2	970	- 16
	Width – with standard tires, wide-stance	in	mm	39.3	997	39.3	997	
	Width – with standard tires, wide-axle	in	mm	N,	/A	N	I/A	
17	Height – mast lowered	in	mm	83.0	2,105	83.0	2,105	17
18	Height – seat height	in	mm	43.1	1,096	43.1	1,096	18
19	Height – top of overhead guard	in	mm	80.9	2,055	80.9	2,055	19
20	Height – mast extended	in	mm	179.5	4,550	179.5	4,550	20
21	Minimum outside turning radius	in	mm	69.9	1,775	71.3	1,810	2
22	Load moment constant	in	mm	15.3	388	15.3	388	22
23	Minimum aisle - 90° stack - zero clearance w/out load 1	in	mm	85.2	2,163	86.5	2,198	23
	Performance			2C3	000	203	3500	
40	Travel speed loaded / empty	mph	km/h	9.6 / 10.3	15.5 / 16.5	9.6 / 10.3	15.5 / 16.5	40
41	Lift speed loaded / empty	fpm	mm/s	122 / 124	620 / 630	122 / 124	620 / 630	4
42	Lowering speed loaded / empty	fpm	mm/s	98.4 / 98.4	500 / 500	98.4 / 98.4	500 / 500	42
	Drawbar pull – loaded at 1 mph (1.6 kph)	Ib	N	3,750	16,700	3,750	16,700	
43	Drawbar pull – loaded maximum	lb	N	4,270	19,000	4,270	19,000	- 43
	Gradeability – loaded at 1 mph (1.6 kph)	%		4			10	
44	Gradeability – maximum loaded	%		5			17	- 4 ²
	Weight			2C3	000	203	3500	
50	Empty	lb	kg	6,040	2,740	6,420	2,910	50
	Axle load - without load front / rear	lb	kg	2,350 / 3,720	1,070 / 1,690	2,230 / 4,230	1,010 / 1,920	
51	Axle load – with load front	lb	kg	7,870	3,570	8,670	3,930	- 5°
	Chassis			2C3	000	203	3500	
60	Tire size – front, standard	in		18 x 6 x	12.125	18 x 6	x 12.125	60
61	Tire size – rear	in		14 x 5	5 x 10	14 x	5 x 10	6
62	Wheelbase	in	mm	46.9	1,190	46.9	1,190	62
63	Tread width – front, standard tires	in	mm	32.2	818	32.2	818	- 63
03	Tread width – front, wide-stance tires	in	mm	33.3	845	33.3	845	0.
64	Tread width – rear, standard tires	in	mm	32.3	820	32.3	820	64
65	Ground clearance – at lowest point of mast	in	mm	3.0	75	3.0	75	6
66	Ground clearance – at center of wheelbase	in	mm	4.6	116	4.6	116	66
67	Service brakes	type	э -	Foot, H	ydraulic	Foot, F	lydraulic	6
68	Parking brakes	type		Hand, Mechanical			lechanical	68
	Powertrain			2C3			3500	
	Engine model			GK			21E	80
80	Liigiile iilodei						37.4	
80		HP	kW	50	37.4	50	1	
80	Continuous output (S.A.E. gross)			50	37.4		400	- 8 ⁻
81	Continuous output (S.A.E. gross)	HP at rpr					151	
		at rpr	n Nm	2,4	00 151	2,4		
81	Continuous output (S.A.E. gross)	at rpr	n Nm	2,4 111	00 151	2,4	151	- 82
81 82 83	Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement	at rpr lb-ft at rpr	n Nm n	2,4 111 2,0 4 / 126	00 151 00 4/2.1	2,4 111 2,0 4 / 126	151 000 4 / 2.1	82
81 82 83 84	Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type	at rpr lb-ft at rpr	n Nm n	2,4 111 2,0 4 / 126 Powe	00 151 00 4 / 2.1 rshift	2,4 111 2,4 4 / 126	151 000 4 / 2.1 ershift	8:
81 82 83	Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type Number of speeds forward / reverse	at rpr lb-ft at rpr cu in	n Nm n L	2,4 111 2,0 4 / 126 Powe	00 151 00 4/2.1 rshift	2,4 111 2,4 4 / 126 Pow	151 000 4 / 2.1 ershift	8:
81 82 83 84	Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type Number of speeds forward / reverse Battery	at rpr lb-ft at rpr	n Nm n L	2,4 111 2,0 4 / 126 Powe 1 /	00 151 00 4/2.1 rrshift / 1	2,4 111 2,4 4 / 126 Power	151 000 4/2.1 ershift /1	8:
81 82 83 84 85	Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type Number of speeds forward / reverse Battery Hydraulics	at rpr lb-ft at rpr cu in	m Nm m L	2,4 111 2,0 4 / 126 Powe 1 / 1	00 151 00 4/2.1 rrshift 1 2	2,4 111 2,1 4 / 126 Pow 1	151 000 4 / 2.1 ershift / 1 12	- 8°
81 82 83 84	Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type Number of speeds forward / reverse Battery	at rpr lb-ft at rpr cu in	n Nm n L	2,4 111 2,0 4 / 126 Powe 1 /	00 151 00 4/2.1 rrshift / 1	2,4 111 2,4 4 / 126 Power	151 000 4/2.1 ershift /1	

		2CC4000 2C4000					2C5000		
1	lb	kg	4,000	2,000	4,000	2,000	5,000	2,500	
2	in	mm	24	500	24	500	24	500	
3			LP	Gas		Gas	LP	Gas	
4				shion		shion		hion	
5				:/2		(/2		/2	
				4000	2C4000		2C5		
11	in	mm	131	3,330	131.5	3,340	131.5	3,340	
12	in	mm	4.7	120	5.1	130	5.1	130	
	in	mm	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	42 x 3.9 x 1.6	1,070 x 100 x 40	
13	in	mm	7.9 / 32.3	200 / 820	7.9 / 36.2	200 / 920	7.9 / 36.2	200 / 920	
14	deg		5°,	/ 10°	5° / 9°		5°,	/ 9°	
15	in	mm	85.6	2,175	90.2	2,290	92.5	2,350	
	in	mm	40.2	1,021	41.9	1,064	41.9	1,064	
— 16 l	in	mm	Ν	I/A	44.4 1,128		44.4	1,128	
	in	mm	Ν	I/A	N/A		N,	/A	
17	in	mm	83.5	2,105	83.0	2,110	83.0	2,110	
18	in	mm	43.1	1,096	43.3	1,100	43.3	1,100	
19	in	mm	80.9	2,055	81.5	2,070	81.5	2,070	
20	in	mm	179.5	4,550	180	4,570	180	4,570	
21	in	mm	72.8	1,850	77.4	1,965	79.5	2,020	
22	in	mm	15.9	404	16.3	414	16.3	414	
23	in	mm	88.7	2,254	93.7	2,379	95.8	2,434	
			2CC4000 2C4000		4000	2C5000			
40	mph	km/h	9.6 / 10.3	15.5 / 16.5	10.9 / 11.2	17.5 / 18.0	10.9 / 11.2	17.5 / 18.0	
41	fpm	mm/s	122 / 124	620 / 630	126 / 130	640 / 660	126 / 130	640 / 660	
42	fpm	mm/s	98.4 / 98.4	500 / 500	98.4 / 98.4	500 / 500	98.4/ 98.4	500 / 500	
	lb	N	3,660	16,300	4,650	20,700	4,610	20,500	
- 43	lb	N	4,160	18,500	5,190	23,100	5,170	23,000	
	%		30	6.0	4	45	3	37	
- 44	% 42.0		51		43				
	%		4:	2.0	į	51	4	3	
	%			2.0 4000		51 4000		3 5 000	
50	%	kg							
		kg kg	200	4000	204	4000	2C5	5000	
50 — 51	lb	-	6,980 2,040 / 4,890 9,440	3,170 930 / 2,220 4,280	7,310 3,050 / 4,290 9,990	3,320 1,380 / 1,950 4,530	8,110 2,800 / 5,340 11,470	3,680 1,270 / 2,420 5,200	
— 51	lb lb	kg	6,980 2,040 / 4,890 9,440	3,170 930 / 2,220 4,280	7,310 3,050 / 4,290 9,990	3,320 1,380 / 1,950 4,530	8,110 2,800 / 5,340 11,470 2C5	3,680 1,270 / 2,420 5,200	
60	lb lb lb	kg	6,980 2,040 / 4,890 9,440 2CC	3,170 930 / 2,220 4,280 4000 × 12.125	7,310 3,050 / 4,290 9,990 2C- 21 x	3,320 1,380 / 1,950 4,530 4000 7 x 15	8,110 2,800 / 5,340 11,470 2C5	3,680 1,270 / 2,420 5,200 7 x 15	
60 61	lb lb lb	kg kg	2CC 6,980 2,040 / 4,890 9,440 2CC 18 x 7 :	3,170 930 / 2,220 4,280 4000 x 12.125 5 x 10	7,310 3,050 / 4,290 9,990 20 21 x 16 x 6	3,320 1,380 / 1,950 4,530 4,530 7 x 15 5 x 10.5	2C5 8,110 2,800 / 5,340 11,470 2C5 21 x 16 x 6	3,680 1,270 / 2,420 5,200 7 × 15 × 10.5	
60	lb lb lb in in in	kg kg	200 6,980 2,040 / 4,890 9,440 200 18 x 7 : 14 x 46.9	3,170 930 / 2,220 4,280 4000 × 12.125 5 × 10 1,190	7,310 3,050 / 4,290 9,990 20 21 x 16 x 6	3,320 1,380 / 1,950 4,530 4,530 7 x 15 8 x 10.5	2C5 8,110 2,800 / 5,340 11,470 2C5 21 x 16 x 6 55.1	3,680 1,270 / 2,420 5,200 5000 7 × 15 × 10.5	
60 61	lb lb lb in in in in	kg kg	2CC 6,980 2,040 / 4,890 9,440 2CC 18 x 7 : 14 x 46.9 33.2	4000 3,170 930 / 2,220 4,280 4000 × 12.125 5 × 10 1,190 843	7,310 3,050 / 4,290 9,990 20 21 x 16 x 6 55.1 34.9	3,320 1,380 / 1,950 4,530 4,530 7 × 15 8 × 10.5 1,400 886	2C5 8,110 2,800 / 5,340 11,470 2C5 21 x 16 x 6 55.1 34.9	3,680 1,270 / 2,420 5,200 5000 7 × 15 × 10.5 1,400	
60 61 62 — 63	lb lb lb in in in in in	kg kg mm mm	2CC 6,980 2,040 / 4,890 9,440 2CC 18 x 7 : 14 x 46.9 33.2	4000 3,170 930 / 2,220 4,280 4000 × 12.125 5 × 10 1,190 843	2C 7,310 3,050 / 4,290 9,990 2C 21 x 16 x 6 55.1 34.9 37.4	3,320 1,380 / 1,950 4,530 4,530 7 × 15 8 × 10.5 1,400 886 950	2C5 8,110 2,800 / 5,340 11,470 2C5 21 x 7 16 x 6 55.1 34.9 37.4	3,680 1,270 / 2,420 5,200 57 x 15 x 10.5 1,400 886 950	
60 61 62 63 64	lb lb lb in in in in in in	kg kg mm mm mm mm	6,980 2,040 / 4,890 9,440 2CC 18 x 7 : 14 x 46.9 33.2	3,170 930 / 2,220 4,280 4000 × 12.125 5 × 10 1,190 843 I/A	2C 7,310 3,050 / 4,290 9,990 21 x 16 x 6 55.1 34.9 37.4	3,320 1,380 / 1,950 4,530 4,530 4000 7 × 15 8 × 10.5 1,400 886 950 890	2C5 8,110 2,800 / 5,340 11,470 2C5 21 x 1 16 x 6 55.1 34.9 37.4 35	3,680 1,270 / 2,420 5,200 5,200 7 x 15 x 10.5 1,400 886 950 890	
60 61 62 - 63 64 65	Ib Ib Ib Ib In	kg kg kg mm mm mm mm mm mm	6,980 2,040 / 4,890 9,440 2CC 18 x 7 : 14 x 46.9 33.2 N 32.3	4000 3,170 930 / 2,220 4,280 4000 × 12.125 5 × 10 1,190 843 I/A 820 75	2C 7,310 3,050 / 4,290 9,990 21 x 16 x 6 55.1 34.9 37.4 35 3.1	3,320 1,380 / 1,950 4,530 4000 7 x 15 6 x 10.5 1,400 886 950 890 80	8,110 2,800 / 5,340 11,470 2C5 21 x 1 16 x 6 55.1 34.9 37.4 35 3.1	3,680 1,270 / 2,420 5,200 5,200 7 × 15 × 10.5 1,400 886 950 890 80	
60 61 62 63 64 65 66	Ib Ib Ib Ib In	kg kg mm mm mm mm mm mm mm	200 6,980 2,040 / 4,890 9,440 200 18 x 7 : 14 x 46.9 33.2 N 32.3 3.0 4.6	3,170 930 / 2,220 4,280 4000 × 12.125 5 × 10 1,190 843 MA 820 75 116	2C 7,310 3,050 / 4,290 9,990 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5	3,320 1,380 / 1,950 4,530 4000 7 x 15 6 x 10.5 1,400 886 950 890 80 139	2C5 8,110 2,800 / 5,340 11,470 2C5 21 x 3 16 x 6 55.1 34.9 37.4 35 3.1 5.5	3,680 1,270 / 2,420 5,200 5,200 7 x 15 x 10.5 1,400 886 950 890 80	
60 61 62 63 64 65 66 67	Ib Ib Ib In	kg kg mm mm mm mm mm mm mm	6,980 2,040 / 4,890 9,440 2CC 18 x 7 : 14 x 46.9 33.2 N 32.3 3.0 4.6 Foot, H	3,170 930 / 2,220 4,280 4000 × 12.125 5 × 10 1,190 843 MA 820 75 116	7,310 3,050 / 4,290 9,990 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5	3,320 1,380 / 1,950 4,530 4000 7 x 15 6 x 10.5 1,400 886 950 890 80 139	8,110 2,800 / 5,340 11,470 2C5 21 x : 16 x 6 55.1 34.9 37.4 35 3.1 5.5	3,680 1,270 / 2,420 5,200 5,200 7 x 15 x 10.5 1,400 886 950 890 80 139	
60 61 62 63 64 65 66	Ib Ib Ib Ib In	kg kg mm mm mm mm mm mm mm	200 6,980 2,040 / 4,890 9,440 200 18 x 7 : 14 x 46.9 33.2 N 32.3 3.0 4.6 Foot, H	3,170 930 / 2,220 4,280 4000 × 12.125 5 × 10 1,190 843 MA 820 75 116 Hydraulic	2C 7,310 3,050 / 4,290 9,990 2C 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H	3,320 1,380 / 1,950 4,530 4000 7 x 15 6 x 10.5 1,400 886 950 890 80 139 Hydraulic	8,110 2,800 / 5,340 11,470 2C5 21 x : 16 x 6 55.1 34.9 37.4 35 3.1 5.5	3,680 1,270 / 2,420 5,200 5,200 7 x 15 x 10.5 1,400 886 950 890 80 139 ydraulic echanical	
60 61 62 63 64 65 66 67 68	Ib Ib Ib In	kg kg mm mm mm mm mm mm mm	200 6,980 2,040 / 4,890 9,440 200 18 x 7 : 14 x 46.9 33.2 N 32.3 3.0 4.6 Foot, H Hand, M	3,170 930 / 2,220 4,280 4000 × 12.125 5 × 10 1,190 843 MA 820 75 116 Hydraulic lechanical	7,310 3,050 / 4,290 9,990 2C 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H	3,320 1,380 / 1,950 4,530 4000 7 x 15 6 x 10.5 1,400 886 950 890 80 139 Hydraulic lechanical	8,110 2,800 / 5,340 11,470 2C5 21 x 7 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H Hand, M	3,680 1,270 / 2,420 5,200 5,200 7 x 15 x 10.5 1,400 886 950 890 80 139 ydraulic echanical	
60 61 62 63 64 65 66 67	Ib Ib Ib Ib In	mm mm mm mm mm	6,980 2,040 / 4,890 9,440 200 18 x 7 : 14 x 46.9 33.2 N 32.3 3.0 4.6 Foot, H Hand, M 200 GK	3,170 930 / 2,220 4,280 4,280 4,000 x 12.125 5 x 10 1,190 843 I/A 820 75 116 Ivydraulic lechanical 4,000 21E	7,310 3,050 / 4,290 9,990 2C 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H Hand, M	3,320 1,380 / 1,950 4,530 4000 7 × 15 6 × 10.5 1,400 886 950 890 80 139 Hydraulic lechanical 4000	8,110 2,800 / 5,340 11,470 2C5 21 x 7 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H Hand, M 2C5 GK;	3,680 1,270 / 2,420 5,200 5,200 7 × 15 × 10.5 1,400 886 950 890 80 139 yydraulic echanical	
60 61 62 63 64 65 66 67 68	Ib Ib Ib Ib In	mm mm mm mm mm	8,980 2,040 / 4,890 9,440 200 18 x 7 ; 14 x 46.9 33.2 N 32.3 3.0 4.6 Foot, H Hand, M 200 GK	3,170 930 / 2,220 4,280 4,280 4,000 x 12.125 5 x 10 1,190 843 I/A 820 75 116 Ivydraulic lechanical 4,000 21E 37.4	7,310 3,050 / 4,290 9,990 2C 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, F Hand, M 2C GK	3,320 1,380 / 1,950 4,530 4000 7 × 15 6 × 10.5 1,400 886 950 890 80 139 Hydraulic lechanical 4000 25E	8,110 2,800 / 5,340 11,470 205 21 x - 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H Hand, M 205 GK: 63	3,680 1,270 / 2,420 5,200 5,200 7 × 15 × 10.5 1,400 886 950 890 80 139 ydraulic echanical 6000 25E	
60 61 62 63 64 65 66 67 68	Ib Ib Ib Ib In	mm	8,980 2,040 / 4,890 9,440 200 18 x 7 7 14 x 46.9 33.2 N 32.3 3.0 4.6 Foot, H Hand, M 200 GK 50	4000 3,170 930 / 2,220 4,280 4000 × 12.125 5 × 10 1,190 843 I/A 820 75 116 dydraulic lechanical 4000 21E 37.4	2C-7,310 3,050 / 4,290 9,990 2C-21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H Hand, N 2C- GK 63	3,320 1,380 / 1,950 4,530 4000 7 × 15 6 × 10.5 1,400 886 950 890 80 139 Hydraulic lechanical 4000 25E 46.9	8,110 2,800 / 5,340 11,470 205 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H Hand, M 205 63 2,7	3,680 1,270 / 2,420 5,200 5,200 7 × 15 × 10.5 1,400 886 950 890 80 139 ydraulic echanical 6000 25E 46.9	
60 61 62 63 64 65 66 67 68	Ib Ib Ib Ib In	mm mm mm mm mm ee	8,980 2,040 / 4,890 9,440 200 18 x 7 ; 14 x 46.9 33.2 N 32.3 3.0 4.6 Foot, H Hand, M 200 GK 50 2,4	3,170 930 / 2,220 4,280 4,280 4,000 x 12.125 5 x 10 1,190 843 I/A 820 75 116 Iydraulic lechanical 4000 21E 37.4 400	7,310 3,050 / 4,290 9,990 2C 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H Hand, M 2C GK 63 2,	3,320 1,380 / 1,950 4,530 4,530 4,530 4,530 4,530 7 × 15 5 × 10.5 1,400 886 950 890 80 139 4ydraulic lechanical 4000 25E 46.9 700	8,110 2,800 / 5,340 11,470 205 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H Hand, M 205 63 2,7	3,680 3,680 1,270 / 2,420 5,200 5,200 7 × 15 × 10.5 1,400 886 950 890 80 139 ydraulic echanical 6000 25E 46.9	
60 61 62 63 64 65 66 67 68 80 81	Ib Ib Ib Ib In	kg kg kg mm	8,980 2,040 / 4,890 9,440 200 18 x 7 ; 14 x 46.9 33.2 N 32.3 3.0 4.6 Foot, H Hand, M 200 GK 50 2,4	3,170 930 / 2,220 4,280 4,000 x 12.125 5 x 10 1,190 843 I/A 820 75 116 Ilydraulic Ilechanical 4000 21E 37.4 400 151	2C-7,310 3,050 / 4,290 9,990 2C-21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, F Hand, M 2C- Gk 63 2, 139	3,320 1,380 / 1,950 4,530 4,530 4,530 4,530 4,530 7 × 15 5 × 10.5 1,400 886 950 890 80 139 4ydraulic lechanical 4000 225E 46.9 700 188	8,110 2,800 / 5,340 11,470 2C5 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H Hand, M 2C5 63 2,7	3,680 1,270 / 2,420 5,200 3000 7 x 15 x 10.5 1,400 886 950 890 80 139 ydraulic echanical 3000 25E 46.9	
60 61 62 63 64 65 66 67 68 80 81 82 83	Ib Ib Ib Ib In	mm mm mm mm mm ee	8,980 2,040 / 4,890 9,440 200 18 x 7 : 14 x 46.9 33.2 N 32.3 3.0 4.6 Foot, H Hand, M 200 GK 50 2,4 111 2,4	3,170 930 / 2,220 4,280 4,000 x 12.125 5 x 10 1,190 843 I/A 820 75 116 Ilydraulic Ilechanical 4000 21E 37.4 400 151 2000 4 / 2.1	7,310 3,050 / 4,290 9,990 2C. 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, F Hand, M 2C. Gk 63 2, 139 1,4 / 152	3,320 1,380 / 1,950 4,530 4,530 4,530 4,530 4,530 4,530 6,5 1,400 886 950 890 80 139 4ydraulic lechanical 4000 6,25E 46.9 700 188 600 4 / 2.5	8,110 2,800 / 5,340 11,470 205 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H Hand, M 205 GK: 63 2,7 139 1,6	3,680 3,680 1,270 / 2,420 5,200 3000 7 x 15 x 10.5 1,400 886 950 890 80 139 ydraulic echanical 6000 25E 46.9 700 188	
60 61 62 63 64 65 66 67 68 80 81 82 83 84	Ib Ib Ib Ib In	kg kg kg mm	8,980 2,040 / 4,890 9,440 200 18 x 7: 14 x 46.9 33.2 N 32.3 3.0 4.6 Foot, F Hand, N 200 GK 50 2,4 111 2,4 4 / 126 Powe	3,170 930 / 2,220 4,280 4,000 x 12.125 5 x 10 1,190 843 I/A 820 75 116 Ivydraulic Iechanical 4000 21E 37.4 400 151 000 4 / 2.1 ershift	7,310 3,050 / 4,290 9,990 20 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, F Hand, N 20 GK 63 2, 139 1,4 / 152 Powe	3,320 1,380 / 1,950 4,530 4,530 4,530 4,530 4,530 4,530 4,530 4,530 1,400 886 950 890 80 139 4ydraulic dechanical 4000 2,25E 46.9 700 188 600 4 / 2,5	8,110 2,800 / 5,340 11,470 205 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H Hand, M 205 GK: 63 2,7 139 1,6 4 / 152 Powe	3,680 3,680 1,270 / 2,420 5,200 7 x 15 x 10.5 1,400 886 950 890 80 139 yydraulic echanical 6000 25E 46.9 700 188 300 4 / 2.5	
60 61 62 63 64 65 66 67 68 80 81 82 83	Ib Ib Ib Ib In	kg kg kg mm	8,980 2,040 / 4,890 9,440 2CC 18 x 7: 14 x 46.9 33.2 N 32.3 3.0 4.6 Foot, I- Hand, N 2CC GK 50 2,4 111 2,4 4 / 126 Powe	3,170 930 / 2,220 4,280 4,000 x 12.125 5 x 10 1,190 843 I/A 820 75 116 Ivydraulic Iechanical 4000 21E 37.4 400 151 2000 4 / 2.1 ershift / 1	7,310 3,050 / 4,290 9,990 2C 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, I- Hand, N 2C GK 63 2, 139 1,4 / 152 Pow.	3,320 1,380 / 1,950 4,530 4,530 4,530 4,530 4,530 4,530 7 × 15 8 × 10.5 1,400 886 950 890 80 139 4ydraulic dechanical 4000 225E 46.9 700 188 600 4 / 2.5 ershift / 1	8,110 2,800 / 5,340 11,470 205 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H Hand, M 205 GK: 63 2,7 139 1,6 4 / 152 Powe	3,680 3,680 1,270 / 2,420 5,200 7 x 15 x 10.5 1,400 886 950 890 80 139 ydraulic echanical 6000 25E 46.9 700 188 300 4 / 2.5 ershift / 1	
60 61 62 63 64 65 66 67 68 80 81 82 83 84	in in in in type HP at rpr lb-ft at rpr	kg kg kg mm	8,980 2,040 / 4,890 9,440 2CC 18 x 7: 14 x 46.9 33.2 N 32.3 3.0 4.6 Foot, H Hand, N 2CC GK 50 2,4 111 2,4 / 126 Poww	3,170 930 / 2,220 4,280 4000 x 12.125 5 x 10 1,190 843 //A 820 75 116 dydraulic lechanical 4000 21E 37.4 400 151 000 4 / 2.1 ershift / 1	7,310 3,050 / 4,290 9,990 2C 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, F Hand, N 2C Gk 63 2; 139 1,4 / 152 Pow.	3,320 1,380 / 1,950 4,530 4,530 4,530 4,530 4,530 4,530 4,530 4,530 7 x 15 8 x 10.5 1,400 886 950 890 80 139 4ydraulic lechanical 4000 1225E 46.9 700 188 600 4 / 2.5 ershift / 1	8,110 2,800 / 5,340 11,470 205 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H Hand, M 205 GK: 63 2,7 139 1,6 4 / 152 Powe	3,680 1,270 / 2,420 5,200 5,200 7 x 15 x 10.5 1,400 886 950 890 80 139 ydraulic echanical 6000 225E 46.9 700 188 600 4 / 2.5 ershift	
60 61 62 63 64 65 66 67 68 80 81 82 83 84	Ib Ib Ib Ib In	kg kg kg mm mm mm mm mm mm mm mm mm lt	6,980 2,040 / 4,890 9,440 2CC 18 x 7: 14 x 46.9 33.2 N 32.3 3.0 4.6 Foot, H Hand, N 2CC GK 50 2,4 111 2,1 4 / 126 Poww	3,170 930 / 2,220 4,280 4000 x 12.125 5 x 10 1,190 843 //A 820 75 116 dydraulic lechanical 4000 21E 37.4 400 151 000 4 / 2.1 ershift / 1 12 4000	7,310 3,050 / 4,290 9,990 2C 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, F Hand, N 2C Gk 63 2, 139 1, 4 / 152 Pow	3,320 1,380 / 1,950 4,530 4,530 4,530 4,530 4,530 4,530 4,530 4,530 4,530 4,530 8,600 8,600 8,7 × 15 8,86 9,50 8,90 8,90 8,90 8,90 8,90 8,90 8,90 8,9	8,110 2,800 / 5,340 11,470 2C5 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H Hand, M 2C5 GK: 63 2,7 139 1,6 4 / 152 Powe	3,680 1,270 / 2,420 5,200 5,200 7 × 15 × 10.5 1,400 886 950 890 80 139 ydraulic echanical 6000 25E 46.9 700 188 500 4 / 2.5 ershift / 1	
60 61 62 63 64 65 66 67 68 80 81 82 83 84 85	Ib Ib Ib Ib In	kg kg kg mm	8,980 2,040 / 4,890 9,440 2CC 18 x 7: 14 x 46.9 33.2 N 32.3 3.0 4.6 Foot, H Hand, N 2CC GK 50 2,4 111 2,4 / 126 Poww	3,170 930 / 2,220 4,280 4000 x 12.125 5 x 10 1,190 843 //A 820 75 116 dydraulic lechanical 4000 21E 37.4 400 151 000 4 / 2.1 ershift / 1	7,310 3,050 / 4,290 9,990 2C 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, F Hand, N 2C Gk 63 2; 139 1,4 / 152 Pow.	3,320 1,380 / 1,950 4,530 4,530 4,530 4,530 4,530 4,530 4,530 4,530 7 x 15 8 x 10.5 1,400 886 950 890 80 139 4ydraulic lechanical 4000 1225E 46.9 700 188 600 4 / 2.5 ershift / 1	8,110 2,800 / 5,340 11,470 205 21 x 16 x 6 55.1 34.9 37.4 35 3.1 5.5 Foot, H Hand, M 205 GK: 63 2,7 139 1,6 4 / 152 Powe	3,680 1,270 / 2,420 5,200 5,200 7 x 15 x 10.5 1,400 886 950 890 80 139 ydraulic echanical 6000 225E 46.9 700 188 600 4 / 2.5 ershift	

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 Logisnext Americas Inc. (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.

	racteristics 2C5500				2C6000			
1	Capacity – at rated load center	lb	kg	5,500	2,800	6,000	3,000 1	
2	Capacity – at load center-distance	in	mm	24	500	24	500 2	
3	Power		LP Gas		Gas	LP Gas		
4	Tire type – cushion or pneumatic			Cushion			hion 4	
5	Wheels (x = driven) – number front / rear			2x	/ 2	2x	/2 5	
	Dimensions		2C5500		206	6000		
11	Lift with standard two-stage mast – maximum fork height (top of forks)	in	mm	130.5	3,315	130.5	3,315 1	
12	Lift with standard two-stage mast – free fork height	in	mm	5.3	135	5.3	135 1:	
	Forks – length x width x thickness	in	mm	42 x 4.9 x 1.8	1,070 x 125 x 45	42 x 4.9 x 1.8	1,070 x 125 x 45	
13	Fork spacing – out-to-out minimum / maximum	in	mm	7.9 / 37.8	200 / 960	7.9 / 37.8	200 / 960	
14	Tilt – forward / backward	deg		5° /	′ 6°	5°	/ 6° 1	
15	Length to fork face	in	mm	95.1	2,415	96.5	2,450 1	
40	Width – with standard tires	in	mm	43.9	1,115	43.9	1,115	
16	Width – with standard tires, wide-stance	in	mm	45.5	1,155	45.5	1,155	
	Width – with standard tires, wide-axle	in	mm	N/	/A	N	/A	
17	Height – mast lowered	in	mm	83.0	2,110	83.0	2,110 1	
18	Height – seat height	in	mm	43.3	1,100	43.3	1,100	
19	Height – top of overhead guard	in	mm	81.5	2,070	81.5	2,070 1:	
20	Height – mast extended	in	mm	179	4,540	179	4,540 2	
21	Minimum outside turning radius	in	mm	81.3	2,065	82.5	2,095 2	
22	Load moment constant	in	mm	17.2	436	17.2	436 2	
23	Minimum aisle - 90° stack - zero clearance w/out load ¹	in	mm	98.5	2,501	99.6	2,531 2	
	Performance			2C5500		2C6000		
40	Travel speed loaded / empty	mph	km/h	10.3 / 10.6	16.5 / 17.0	10.3 / 10.6	16.5 / 17.0 4	
41	Lift speed loaded / empty	fpm	mm/s	104 / 106	530 / 540	104 / 106	530 / 540 4	
42	Lowering speed loaded / empty	fpm	mm/s	98.4 / 98.4	500 / 500	98.4 / 98.4	500 / 500 4	
40	Drawbar pull – loaded at 1 mph (1.6 kph)	lb	N	4,860	21,600	4,830	21,500	
43	Drawbar pull – loaded maximum	lb	N	5,510	24,500	5,490	24,400	
44	Gradeability – loaded at 1 mph (1.6 kph)	%		3	6	3	4	
	Gradeability – maximum loaded	%		41		38		
	Weight			2C5		2C6000		
					4 000			
50	Empty	lb 	kg	9,010	4,090	9,440	4,280 5	
50 51	Axle load – without load front / rear	lb	kg	3,010 / 5,990	1,370 / 2,720	2,820 / 6,580	1,280 / 2,980	
	Axle load – without load front / rear Axle load – with load front	_	_	3,010 / 5,990 12,640	1,370 / 2,720 5,730	2,820 / 6,580 13,320	1,280 / 2,980 6,040	
51	Axle load – without load front / rear Axle load – with load front Chassis	lb lb	kg	3,010 / 5,990 12,640 2C5	1,370 / 2,720 5,730 500	2,820 / 6,580 13,320 2C6	1,280 / 2,980 6,040 5	
51	Axle load – without load front / rear Axle load – with load front Chassis Tire size – front, standard	lb lb	kg	3,010 / 5,990 12,640 2C5 21 x 8	1,370 / 2,720 5,730 500 3 x 15	2,820 / 6,580 13,320 2CE 21 x :	1,280 / 2,980 6,040 5000 8 x 15 6	
51 60 61	Axle load – without load front / rear Axle load – with load front Chassis Tire size – front, standard Tire size – rear	lb lb in in	kg kg	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6	1,370 / 2,720 5,730 500 3 x 15 x 10.5	2,820 / 6,580 13,320 2CE 21 x 1	1,280 / 2,980 5 6,040 5 6000 5 6 × 10.5 6 6	
51 60 61 62	Axle load – without load front / rear Axle load – with load front Chassis Tire size – front, standard Tire size – rear Wheelbase	lb lb in in in	kg kg	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1	1,370 / 2,720 5,730 500 3 x 15 x 10.5	2,820 / 6,580 13,320 20 21 x 1 16 x 6 55.1	1,280/2,980 5 6,040 5 0000 8 x 15 6 x 10.5 6 1,400 6	
51 60 61	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 lb in in	kg kg	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6	1,370 / 2,720 5,730 500 3 x 15 x 10.5	2,820 / 6,580 13,320 2CE 21 x : 16 x 6 55.1 35.9	1,280 / 2,980 5 6,040 5 6000 5 6 × 10.5 6 6	
51 60 61 62	Axle load – without load front / rear Axle load – with load front Chassis Tire size – front, standard Tire size – rear Wheelbase	lb lb in in in in	kg kg	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9	1,370 / 2,720 5,730 500 3 x 15 x 10.5 1,400 912	2,820 / 6,580 13,320 20 21 x 1 16 x 6 55.1	1,280 / 2,980 5 6,040 5 6,040 5 8 x 15 6	
51 60 61 62 63	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	in in in in	kg kg kg	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9 37.5	1,370 / 2,720 5,730 500 3 x 15 x 10.5 1,400 912 952	2,820 / 6,580 13,320 20x 21 x 16 x 6 55.1 35.9 37.5	1,280 / 2,980 5 6,040 5 6,040 5 6 6 7 1,400 6 912 952 6	
51 60 61 62 63 64	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	in in in in in in	kg kg mm mm mm mm	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9 37.5	1,370 / 2,720 5,730 500 3 x 15 x 10.5 1,400 912 952 890	2,820 / 6,580 13,320 20 21 x 16 x 6 55.1 35.9 37.5 35	1,280 / 2,980 5 6,040 5 6,040 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	
60 61 62 63 64 65	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	in in in in in in in in	kg kg kg mm mm mm mm mm mm mm	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9 37.5 35	1,370 / 2,720 5,730 500 3 x 15 x 10.5 1,400 912 952 890 80 139	2,820 / 6,580 13,320 21 x 16 x 6 55.1 35.9 37.5 35 3.1 5.5	1,280 / 2,980 5 6,040 6,040 3 × 15 6 × 10.5 6 1,400 6 912 952 6 890 6 80 6	
60 61 62 63 64 65 66	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	in in in in in type	kg kg mm	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9 37.5 35 3.1 5.5	1,370 / 2,720 5,730 500 3 x 15 x 10.5 1,400 912 952 890 80 139	2,820 / 6,580 13,320 21 x 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H	1,280 / 2,980 5 6,040 5 000 8 x 15 6 x 10.5 6 1,400 6 912 6 952 890 6 80 6 139 6 ydraulic 6	
60 61 62 63 64 65 66 67	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	in in in in in in in in	kg kg mm	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9 37.5 35 3.1 5.5	1,370 / 2,720 5,730 500 3 x 15	2,820 / 6,580 13,320 20 21 x 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H	1,280 / 2,980 5 6,040 5 000 8 x 15 6	
60 61 62 63 64 65 66 67	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	in in in in in type	kg kg mm	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H'	1,370 / 2,720 5,730 500 3 x 15	2,820 / 6,580 13,320 20c 21 x: 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H Hand, M	1,280 / 2,980 5 6,040 5 000 8 x 15 6	
51 60 61 62 63 64 65 66 67 68	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 Powertrain Engine model	in in in in in type	kg kg mm	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H' Hand, Me	1,370 / 2,720 5,730 500 3 x 15	2,820 / 6,580 13,320 20c 21 x: 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H Hand, M	1,280 / 2,980 5 6,040 5 6,040 5 6,040 5 6 6 7 1,400 6 7	
60 61 62 63 64 65 66 67 68	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 Powertrain	in in in in type	mm mm mm mm mm mm kW	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H' Hand, Me 2C5 GK2	1,370 / 2,720 5,730 500 3 x 15 x 10.5 1,400 912 952 890 80 139 ydraulic echanical 500 25E	2,820 / 6,580 13,320 20c 21 x: 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H Hand, M 20c GK	1,280 / 2,980	
51 60 61 62 63 64 65 66 67 68 80	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 Powertrain Engine model Continuous output (S.A.E. gross)	in in in in type	mm mm mm mm mm mm kW	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H' Hand, Me 2C5 GK2	1,370 / 2,720 5,730 500 3 x 15 x 10.5 1,400 912 952 890 80 139 ydraulic echanical 500 25E	2,820 / 6,580 13,320 20c 21 x: 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H Hand, M 20c GK	1,280 / 2,980 5 6,040 5 6,040 5 6,040 5 6,040 5 6 7 1,400 6 7 1,40	
51 60 61 62 63 64 65 66 67 68	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 Powertrain Engine model	Ib I	mm	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H' Hand, Me 2C5 GK2 63 2,7	1,370 / 2,720 5,730 500 3 x 15 x 10.5 1,400 912 952 890 80 139 ydraulic echanical 500 25E 46.9	2,820 / 6,580 13,320 20c 21 x: 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H Hand, M 20c GK 63 2,7	1,280 / 2,980	
51 60 61 62 63 64 65 66 67 68 80	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 Powertrain Engine model Continuous output (S.A.E. gross)	in in in in type type HP at rpi lb-ft	mm	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H' Hand, Me 2C5 GK2 63 2,7	1,370 / 2,720 5,730 500 3 x 15 x 10.5 1,400 912 952 890 80 139 ydraulic echanical 500 25E 46.9	2,820 / 6,580 13,320 20c 21 x: 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H Hand, M 20c GK 63 2,7	1,280 / 2,980	
51 60 61 62 63 64 65 66 67 68 80 81	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 Powertrain Engine model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross)	in in in in type HP at rpi	mm	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H' Hand, Me 2C5 GK2 63 2,7 139	1,370 / 2,720 5,730 500 3 x 15 x 10.5 1,400 912 952 890 80 139 ydraulic echanical 500 25E 46.9 00 188	2,820 / 6,580 13,320 20 21 x: 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H Hand, M 206 GK 63 2,7 139 1,6 4 / 152	1,280 / 2,980	
51 60 61 62 63 64 65 66 67 68 80 81	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 Powertrain Engine model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement	in in in in type HP at rpi lb-ft at rpi	mm	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, H' Hand, Me 2C5 GK2 63 2,7 139 1,6 4 / 152	1,370 / 2,720 5,730 500 3 x 15 x 10.5 1,400 912 952 890 80 139 ydraulic echanical 500 25E 46.9 00 188	2,820 / 6,580 13,320 20 21 x: 16 x 6 55.1 35.9 375 35 3.1 5.5 Foot, H Hand, M 206 GK 63 2,7 139 1,6 4 / 152 Powe	1,280 / 2,980	
51 60 61 62 63 64 65 66 67 68 80 81 82 83	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 Powertrain Engine model Continuous output (S.A.E. gross) Maximum torque (S.A.E. gross) Cylinder / displacement Transmission type	in in in in type HP at rpi lb-ft at rpi	mm	3,010 / 5,990 12,640 205 21 x 8 16 x 6 55.1 35.9 375 35 3.1 5.5 Foot, Hr Hand, Me 205 GK2 63 2,7 139 1,6 4 / 152 Powe	1,370 / 2,720 5,730 500 3 x 15 x 10.5 1,400 912 952 890 80 139 ydraulic echanical 500 25E 46.9 00 188	2,820 / 6,580 13,320 21 x: 16 x 6 55.1 35.9 375 35 3.1 5.5 Foot, H Hand, M 2CE GK 63 2,7 139 1,6 4 / 152 Powe	1,280 / 2,980	
51 60 61 62 63 64 65 66 67 68 80 81 82 83	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 Powertrain Engine 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 type at rpr lb-ft at rpr cu in	mm	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, Hr Hand, Me 2C5 GK2 63 2,7 139 1,6 4 / 152 Powe	1,370 / 2,720 5,730 500 3 x 15 x 10.5 1,400 912 952 890 80 139 ydraulic echanical 500 25E 46.9 00 188	2,820 / 6,580 13,320 20 21 x: 16 x 6 55.1 35.9 375 35 3.1 5.5 Foot, H Hand, M 206 GK 63 2,7 139 1,6 4 / 152 Powe	1,280 / 2,980 6,040 6,040 8 x 15 6 x 10.5 6 x 10.5 6 912 952 890 6 80 6 139 6 ydraulic 6 echanical 6 600 25E 46.9 700 188 800 4 / 2.5 8 ershift 8 8	
51 60 61 62 63 64 65 66 67 68 80 81 82 83	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 Powertrain Engine 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 type at rpr lb-ft at rpr cu in	mm	3,010 / 5,990 12,640 2C5 21 x 8 16 x 6 55.1 35.9 37.5 35 3.1 5.5 Foot, Hr Hand, Me 2C5 GK2 63 2,7 139 1,6 4 / 152 Powe	1,370 / 2,720 5,730 500 3 x 15 x 10.5 1,400 912 952 890 80 139 ydraulic echanical 500 25E 46.9 00 188	2,820 / 6,580 13,320 20 21 x: 16 x 6 55.1 35.9 375 35 3.1 5.5 Foot, H Hand, M 206 GK 63 2,7 139 1,6 4 / 152 Powe	1,280 / 2,980 6,040 6,040 8 x 15 6 x 10.5 6 x 10.5 6 912 952 890 6 80 6 139 6 ydraulic echanical 66 6000 25E 46.9 700 188 800 4 / 2.5 8 ershift 8 8	

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.

			2C6	500				
1	lb	kg	6,500	3,300				
2	in	mm	24	500				
3			LP	Gas				
4			Cushion					
5			2x					
			2C6500					
11	in	mm	131.0	3,345				
12	in	mm	5.5	140				
40	in	mm	42 x 4.9 x 1.8	1,070 x 125 x 45				
13	in	mm	7.9 / 37.8	200 / 960				
14	deg	1	5°,	/ 6°				
15	in	mm	97.6	2,480				
10	in	mm	43.9	1,115				
16	in	mm	45.5	1,155				
	in	mm	N,	/A				
17	in	mm	88.0	2,230				
18	in	mm	43.3	1,100				
19	in	mm	81.5	2,070				
20	in	mm	181	4,570				
21	in	mm	83.7	2,125				
22	in	mm	17.4	441				
23	in	mm	101	2,566				
			2C6	500				
40	mph	km/h	10.3 / 10.6	16.5 / 17.0				
41	fpm	mm/s	104 / 106	530 / 540				
42	fpm	mm/s	98.4 / 98.4	500 / 500				
42	lb	N	4,830	21,500				
43	lb	N	5,460	24,300				
— 44	%		3	1				
	%		35					
			2C6					
50	lb 	kg	9,880	4480				
- 51	lb "	kg	2,680 / 7,200	1,220 / 3,260				
_	lb	kg	14,010	6,350				
60	in							
60	in			8 x 15 5 x 10.5				
62	in	mm	55.1	1,400				
	in	mm	35.9	912				
63	in	mm	37.5	952				
64	in	mm	35	890				
65	in	mm	3.1	80				
66	in	mm	5.5	139				
67	type		Foot, H					
68	type							
- 55	- τ, ρι		Hand, Mechanical 2C6500					
80			GK:					
	HP	kW	63	46.9				
	at rpi			,700				
	lb-ft Nm		139	188				
82	at rpi	m	1,6	600				
83	cu in	L	4 / 152	4 / 2.5				
84			Powe	rshift				
85			1,	<u>′</u> 1				
	volts	S	1					
			2C6	500				
86	psi	bar	2,630	181				
88	gpm	L/min	23.5	89.1				

14 2 C 3 0 0 0 0 - 2 C 6 5 0 0 0 0 O PTIONS

A Custom Fit

OPTIONS FOR PRODUCTIVITY, COMFORT AND MORE:





Application Packages

Cotton / Fiber Protection Package

This protection package provides a high-speed fan and radiator screen to keep the system clean from dust and debris.

Foundry / Brick Protection Package

Ideal for demanding applications like block and brick fabrication:

- Dust-proof front axle
- Hydraulic tank breathers
- Elevated air intake / pre-cleaner
- Transmission oil filter
- Dual element air filter
- Tilt cylinder boots
- Dashboard indicators







Ergonomics

Swivel Seat

This option, which makes entering and exiting the truck easier, is great for short shuttles.

Rear Grab Bar With Horn Button

This option is ideal for short shuttle applications and those with a significant amount of reverse travel.

Light And Strobe Packages

For darker environments or for applications with higher traffic, these optional light packages help improve operator visibility and visibility of the forklift.

Contact your local dealer to learn more about the different options available for this series.



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.

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Some products may be shown with optional equipment.

CECT0301



08/21