

3,000 – 4,000 LB. CAPACITY ELECTRIC PNEUMATIC TIRE LIFT TRUCKS







Maximum Performance: Shift After Shift

The Cat® EPC3000 – EP4000 series is designed for efficiency and performance. Featuring advanced AC technology, this series offers longer run times - up to two shifts on one battery charge - for greater operator productivity.

ADVANTAGES TO YOU:

- Flexible use, indoors and out with the ability to lift up to 4,000 lbs.
- Low maintenance sealed components provide added protection from dust, debris and moisture.
- Zero harmful emissions electric lift trucks offer a cleaner working environment and eliminate fuel costs.

KEY APPLICATIONS:

- Food and beverage
- Retail Stores
- Freight and logistics
- Building materials and garden supplies
- Fabricated metal products











EFFICIENCY AND RELIABILITY

The Cat EPC3000 – EP4000 series features a durable design, allowing it to operate efficiently – even in demanding applications.

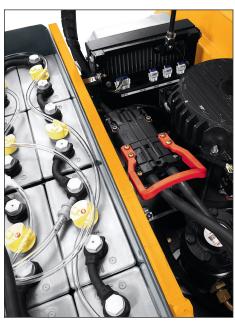
- Many sealed components are rated at IP54, helping protect the forklift from dust and moisture.
- 1,000 hour extended service intervals reduce downtime.





Move More - Every Shift

From low-maintenance components to high-efficiency systems, the Cat EPC3000-EP4000 series is designed to help you achieve more in a given shift for greater overall productivity.





LONGER RUN TIMES: 2 SHIFTS ON 1 BATTERY CHARGE*

Equipped with advanced 3-phase AC electric motors and regenerative braking, these lift trucks are built to run longer for greater efficiency.

KEY FEATURES:

- Powerful 3-phase AC technology Our AC technology offers a competitive advantage due to its energy efficient conversion of battery power to AC current, strategic component placement to reduce lost energy and AC electric power steering.
- Advanced regenerative braking AC motors act as a generator during braking, effectively turning the lift truck's momentum into energy and feeding it back into the battery for improved performance and longer run times – up to two shifts.
- **Intelligent design** The lift truck's electric and hydraulic components were placed closely together to reduce lost energy for an even greater boost in efficiency. The benefit: longer run times and greater performance.

SUPERIOR PERFORMANCE

- Increased productivity High torque at all speed levels ensures a productive operation. The result: faster throughput and an option to reduce your fleet size.
- Versatile and reliable Specially-designed options such as enclosed operator
 cabins allow these trucks to operate in areas previously only managed by IC lift trucks for
 improved flexibility.
- Less maintenance Sealed components provide added protection from dust, debris and moisture, resulting in a durable lift truck. Extended service intervals, displaybased indicators and easy-to-access components simplify routine maintenance.
- **Uncompromising performance** When it comes to energy efficiency, tests have proven that the Cat 2EPC3000 2EP4000 series is 17% more efficient than its closest competitor.

*in most applications.

INCREASE YOUR POTENTIAL WITH LITHIUM-ION

The lithium-ion battery package provides an excellent performing battery solution –

- High performance batteries that are synchronized with the lift truck and charger for optimal energy efficiency.
- No maintenance requirements and a longer service life mean each truck offers more daily use, increased throughput and reliable 24/7 performance.
- No more battery change-outs, watering, and degassing areas.
- Maximize truck productivity through opportunity charging that can be interrupted anytime.
- 5-year battery warranty included.

EXCEPTIONA COMFORT AND CONTROL

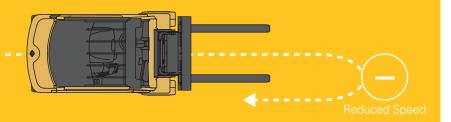
To Get The Job Done

The EPC3000 series keeps your operators comfortable while working tough jobs, with premium ergonomic features and smart technology:

- Curve Control
- Electric-Power Steering
- Selective Performance Modes







Easy-To-Read 4 Inch Display



Standard Fingertip Controls



BENEFITS FOR THE OPERATOR

Designed for comfort, and outfitted with the latest in ergonomics and control features, the Cat EPC3000 – EP4000 series is designed to help operators get the job done in various environments, such as food and beverage, freight and logistics and fabricated metal products. These Cat lift trucks feature a floating cab that rests on cushioning bushings, working with the full-suspension seat to absorb floor shocks and overall vibration.

Your operators will also benefit from:

- Quiet, protected motors
- Solid pneumatic tires for a smooth ride
- A narrow, adjustable steer column with greater leg room
- AC steer system for low-effort, responsive steer control
- Standard fingertip hydraulic controls for quick, precise handling
- A dash-mounted display with easy-to-read, informative service icons, directional indicators and performance modes
- An advanced Operator Presence Detection System, which disengages
 the hydraulic controls and applies the parking brake when standing still.
 Contact your local dealer to learn more about the complete list of
 features this system provides.

OPTION PACKAGES FOR ANY APPLICATION



Hang-on or integral sideshifter



Wide range of enclosed cabin options

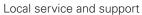


Operator control options



Light packages







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.

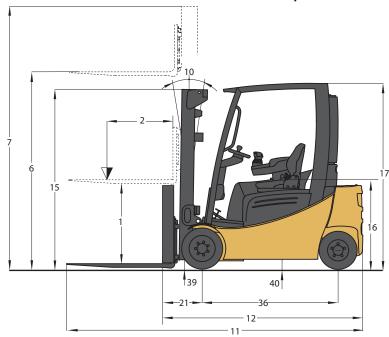
[†] Programs may be subject to change without notice and may vary by region. Please ask your local Cat lift truck dealer for complete terms and conditions.

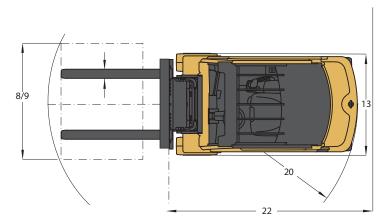
Specifications

	Characteristics EPC3000					EP3000 EPC3500			
1	Capacity at rated load center	lb	kg	3,100	1,600	3,125	1,600	3,516	1,800 1
2	Load center – distance	in	mm	24	500	24	500	24	500 2
3	Power – diesel, gasoline, LP gas, electric			electric		electric		electric 3	
4	Tire type – cushion, solid pneumatic			solid pneumatic		solid pneumatic		solid pneumatic 4	
5	Wheels (x = driven) – number front / rear			2x/2		2×/2		2x/2 5	
	Dimensions			EPC3000		EP3000		EPC3500	
11	Lift with standard two-stage mast – maximum fork height	in	mm	118	3,000	118	3,000	118	3,000 11
12	Lift with standard two-stage mast – free fork height	in	mm	5.9	150	5.9	150	5.9	150 12
	Forks – thickness x length x width	in	mm	1.6 x 3.1 x 45.3	40 x 80 x 1,150	1.6 x 3.1 x 45.3	40 x 80 x 1,150	1.6 x 3.1 x 45.3	40 x 80 x 1,150
13	Fork spacing – out-to-out minimum / maximum	in	mm	12.3/36	312/914	12.3/36	312/914	12.3/36	312/914
14	Tilt – out-to-out minimum / maximum	d	eg	7	7/6	7,	/6	7/	6 14
15	Length to fork face	in	mm	78.3	1,990	82.6	2,098	78.3	<i>1,990</i> 15
16	Overall width – standard	in	mm	41.7	1,060	41.7	1,060	44.1	1,120
-10	Overall width – with wide stance drive wheels	in	mm	n	/a	n	/a	n/	a
17	Height with lowered mast	in	mm	79	2.000	79	2,000	79	2,000 17
18	Seat height to SIP	in	mm	36.2	920	36.2	920	36.2	920 18
19	Height to top of overhead guard	in	mm	80.4	2,040	80.4	2,040	80.4	2,040 19
20	Height with extended mast	in	mm	166	4,216	166	4,216	166	4,216 20
21	Minimum outside turning radius	in	mm	73.2	1,859	78.1	1,985	73.2	1,859 21
22	Load moment constant (36V)	in	mm	13.5	344	13.5	344	14.3	364
	Load moment constant (48V)	in	mm	13.4 1)	340	13.4 1)	340	13.4 1)	340
23	Minimum aisle 90° stack - must add load length and clearance	in	mm	86.6 1)	2,200	91.5 1)	2,325	86.6 1)	2,200 23
	Performance				3000	-	15 (10	EPCS	
24	Travel speed – loaded / empty (36V)	mph	km/h	9.3 / 9.9	15/16	9.3 / 9.9	15 / 16	9.3 / 9.9	15 / 16
	Travel speed – loaded / empty (48V)	mph	km/h	10.6 / 10.6	17.0 / 17.0	10.6 / 10.6	17.0 / 17.0	10.6 / 10.6	17.0 / 17.0
25	Lift speed – loaded / empty (36V)	fpm	m/s	76.8 / 112.2	0.39 / 0.57	76.8 / 112.2	0.39 / 0.57	72.8 / 108.3	0.37 / 0.55
	Lift speed – loaded / empty (48V)	fpm	m/s m/s	100.4 / 145.7	0.51 / 0.74	100.4 / 145.7	0.51 / 0.74	90.6 / 145.7	0.46 / 0.74
26	Lowering speed – loaded / empty (36V) Lowering speed – loaded / empty (48V)	fpm	m/s	108.3 / 108.3	0.55 / 0.55 0.55 / 0.55	108.3 / 108.3 108.3 / 108.3	0.55 / 0.55 0.55 / 0.55	108.3 / 108.3 108.3 / 108.3	0.55 / 0.55 0.55 / 0.55
	Maximum gradeability – loaded / empty (36V)	<u> </u>	%						
28	Maximum gradeability – loaded / empty (36V)	_	%	21 / 30 27 / 30		21 / 30 27 / 33		18 / 20 25 / 29	
	. 3,		EPC3000						
	Weight								
	Weight Empty with minimum weight hattery (36V)	lh	ka	EPC	3000	EP3	000	EPC3	3500
29	Empty with minimum weight battery (36V)	lb lb	kg ka	EPC 6,601	3000 2,994	EP3 6,537	2,965	EPC3 6,964	3,159
29	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V)	lb	kg	6,601 6,601	2,994 2,994	6,537 6,537	2,965 2,965	6,964 6,964	3,159 3,159 29
	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V)	_	kg kg	6,601 6,601 8,807 / 1,321	3000 2,994	6,537 6,537 8,891 / 1,173	2,965 2,965 4,033 / 532	6,964 6,964 9,729 / 1,204	3,159 3,159 4,413 / 546 4,413 / 546
29	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V)	lb lb	kg kg kg	6,601 6,601	2,994 2,994 2,995 / 599	6,537 6,537 8,891 / 1,173 8,891 / 1,173	2,965 2,965	6,964 6,964 9,729 / 1,204 9,729 / 1,204	3,159 3,159 29
	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V)	lb lb	kg kg	6,601 6,601 8,807 / 1,321 8,807 / 1,321	2,994 2,994 3,995 / 599 3,995 / 599	6,537 6,537 8,891 / 1,173	2,965 2,965 4,033 / 532 4,033 / 532	6,964 6,964 9,729 / 1,204	3,159 3,159 3,159 4,413 / 546 4,413 / 546
	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (36V)	lb lb lb	kg kg kg kg	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598	2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 3,250 / 3,287	2,965 2,965 4,033 / 532 4,033 / 532 1,474 / 1,491	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880	3,159 3,159 3,159 4,413/546 4,413/546 1,399/1,760
30	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (36V) Axle load – without rated load – front / rear (48V)	Ib Ib Ib Ib Ib Ib	kg kg kg kg	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC	2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 3,250 / 3,287 EP3	2,965 2,965 4,033 / 532 4,033 / 532 1,474 / 1,491 1,474 / 1,491	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880	3,159 3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760
	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (36V) Axle load – without rated load – front / rear (48V) Chassis	Ib Ib Ib Ib Ib Ib	kg kg kg kg kg	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC	2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 3,250 / 3,287 EP3	2,965 2,965 4,033 / 532 4,033 / 532 1,474 / 1,491 1,474 / 1,491	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 EPC3	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 3500
30	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (36V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires	Ib Ib Ib Ib Ib Ib	kg kg kg kg kg	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 3,250 / 3,287 EP3	2,965 2,965 4,033 / 532 4,033 / 532 1,474 / 1,491 1,474 / 1,491 6000 7 - 8	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 EPC3	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 3500
30	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (36V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires	Ib Ib Ib Ib Ib Ib Ib Ii	kg kg kg kg kg	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 3,250 / 3,287 EP3	2,965 2,965 4,033 / 532 4,033 / 532 1,474 / 1,491 1,474 / 1,491 6000 7 - 8 6 - 8	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 EPC3	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 8500 60-10 6-8
31 32	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (36V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase	Ib Ib Ib Ib Ib Ib Ii Iii	kg kg kg kg kg	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 3,250 / 3,287 EP3 18 x 16 x	2,965 2,965 4,033 / 532 4,033 / 532 1,474 / 1,491 1,474 / 1,491 0000 7 - 8 6 - 8	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 EPC3 200 / 8 16 x	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 3500 30-10 6-8 1,400 32
30 31 32 33	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (36V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires	Ib Ib Ib Ib Ib Ib Iii Iii	kg kg kg kg nn mm	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6	2,965 2,965 4,033 / 532 4,033 / 532 1,474 / 1,491 1,474 / 1,491 8000 7 - 8 6 - 8 1,508 904	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 EPC3 200 / 8 16 x 55.1 36.0	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 60-10 6-8 1,400 32 914 33 830 34
30 31 32 33 34	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (36V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires	Ib Ib Ib Ib Ib Ib Ii	kg kg kg kg kg n n mm mm mm mm	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7	2,965 2,965 4,033 / 532 4,033 / 532 1,474 / 1,491 1,474 / 1,491 8000 7 - 8 6 - 8 1,508 904 830	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 EPC3 200 / 5 16 x 55.1 36.0 32.7 3.1	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 60-10 6-8 1,400 33 830 34 80 36 100
30 31 32 33 34 35 36 37	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires Ground clearance at lowest point at mast Ground clearance at center of wheelbase Service brake	Ib Ib Ib Ib Ib Iib Iii Iii Iin Iin Iin Iin Iin Iin Iin Iin	kg kg kg kg kg nn mm mm mm mm mm pe	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7 3.1 3.9 electric / r	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830 80 100 nechanical	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7 3.1 3.9 electric / r	2,965 2,965 4,033/532 4,033/532 1,474/1,491 1,474/1,491 6000 7 - 8 6 - 8 1,508 904 830 80 100 mechanical	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 200 / 5 16 x 555.1 36.0 32.7 3.1 3.9 electric / n	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 30-10 6-8 1,400 31 830 34 80 30 100 30 100 30 100 31
30 31 32 33 34 35 36 37	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires Ground clearance at lowest point at mast Ground clearance at center of wheelbase Service brake Parking brake	Ib Ib Ib Ib Ib Iib Iii Iii Iin Iin Iin Iin Iin Iin Iin Iin	kg kg kg kg kg n n mm mm mm mm	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7 3.1 3.9 electric / r electror	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830 80 100 mechanical nagnetic	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7 3.1 3.9 electric / r electror	2,965 2,965 4,033 / 532 4,033 / 532 1,474 / 1,491 1,474 / 1,491 8000 7 - 8 6 - 8 1,508 904 830 80 100 mechanical nagnetic	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 200 / 5 16 x 55.1 36.0 32.7 3.1 3.9 electric / melectrom	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 30-10 6-8 1,400 31 830 34 80 31 100 36 nechanical 33
30 31 32 33 34 35 36 37	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires Ground clearance at lowest point at mast Ground clearance at center of wheelbase Service brake	Ib Ib Ib Ib Ib Iib Iii Iii Iin Iin Iin Iin Iin Iin Iin Iin	kg kg kg kg kg nn mm mm mm mm mm pe	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7 3.1 3.9 electric / r electror	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830 80 100 nechanical	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7 3.1 3.9 electric / r electror EP3	2,965 2,965 4,033/532 4,033/532 1,474/1,491 1,474/1,491 6000 7 - 8 6 - 8 1,508 904 830 80 100 mechanical magnetic	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 EPC3 200 / 5 16 x 55.1 36.0 32.7 3.1 3.9 electric / n electrom EPC3	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 30-10 6-8 1,400 32 914 33 80 34 80 36 100 36
30 31 32 33 34 35 36 37	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (36V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires Ground clearance at lowest point at mast Ground clearance at center of wheelbase Service brake Parking brake Powertrain Battery type	lb lb lb lb lb lin in in ty	kg kg kg kg kg kg mn mm mm mm mm mm pe	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7 3.1 3.9 electric / r electror EPC	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830 80 100 mechanical magnetic 3000 - acid	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7 3.1 3.9 electric / r electror EP3	2,965 2,965 4,033/532 4,033/532 1,474/1,491 1,474/1,491 8000 7 - 8 6 - 8 1,508 904 830 80 100 mechanical magnetic	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 200 / 5 16 x 555.1 36.0 32.7 3.1 3.9 electric / n electrom EPC3	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 30-10 6-8 1,400 32 914 33 830 34 80 38 100 36 36 36 36 36 36 36 36 36 36 36 36 36
30 31 32 33 34 35 36 37 38	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires Ground clearance at lowest point at mast Ground clearance at center of wheelbase Service brake Parking brake Powertrain Battery type Battery dimensions (length x width x height)	Ib Ib Ib Ib Ib Ib Iib Iii Iin Iin Iin Ity ty	kg kg kg kg kg kg hm	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7 3.1 3.9 electric / r electror EPC lead 24.80 x 32	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830 80 100 nechanical nagnetic 3000 - acid .68 x 24.69	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7 3.1 3.9 electric / r electror EP3 lead 29.06 x 32	2,965 2,965 4,033/532 4,033/532 1,474/1,491 1,474/1,491 6000 7 - 8 6 - 8 1,508 904 830 80 100 mechanical magnetic 6000 - acid .68 x 24.69	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 200 / 5 16 x 55.1 36.0 32.7 3.1 3.9 electric / n electrom EPC3 24.80 x 32.	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 30-10 6-8 1,400 31 830 34 80 38 100 30echanical 33eagnetic 368 x 24.69
30 31 32 33 34 35 36 37 38	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (36V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires Ground clearance at lowest point at mast Ground clearance at center of wheelbase Service brake Parking brake Powertrain Battery type Battery dimensions (length x width x height) Maximum capacity at 6 hr. discharge rate (36V)	Ib Ib Ib Ib Ib Ib Ii Ii Ii Ii Ii Ii Ii It	kg kg kg kg kg kg hn n mm mm mm mm pe pe	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7 3.1 3.9 electric / r electror EPC lead 24.80 x 32 595	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830 80 100 mechanical magnetic 3000 - acid .68 x 24.69 21.4	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7 3.1 3.9 electric / r electror EP3 lead 29.06 x 32 680	2,965 2,965 4,033/532 4,033/532 1,474/1,491 1,474/1,491 3000 7 - 8 6 - 8 1,508 904 830 80 100 mechanical nagnetic 8000 - acid .68 x 24.69 24.5	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 EPC3 200 / E 16 x 55.1 36.0 32.7 3.1 3.9 electric / m electrom EPC3 Lead 24.80 x 32. 595	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 3,500 3,150 3,159 4,413/546 1,399/1,760 3,399/1,760 3,100
31 32 33 34 35 36 37 38	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires Ground clearance at lowest point at mast Ground clearance at center of wheelbase Service brake Parking brake Powertrain Battery type Battery dimensions (length x width x height) Maximum capacity at 6 hr. discharge rate (36V) Maximum capacity at 6 hr. discharge rate (48V)	Ib Ib Ib Ib Ib Ib Ii Ii Ii Ii Ii Ii Ii It	kg kg kg kg kg kg hn n mm mm mm mm pe pe	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7 3.1 3.9 electric / r electror EPC lead 24.80 x 32 595 500	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830 80 100 mechanical magnetic 3000 - acid .68 x 24.69 21.4 24.0	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7 3.1 3.9 electric / r electror EP3 lead 29.06 x 32 680 600	2,965 2,965 4,033/532 4,033/532 1,474/1,491 1,474/1,491 3000 7 - 8 6 - 8 1,508 904 830 80 100 mechanical nagnetic 8000 - acid .68 x 24.69 24.5 28.8	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 EPC3 200 / 5 16 x 55.1 36.0 32.7 3.1 3.9 electric / n electrom EPC3 Lead 24.80 x 32. 595 500	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 6-8 1,400 32 914 33 830 34 80 38 100 36echanical 37 aggnetic 38 3500 acid 38 24.69 21.4 24.0
31 32 33 34 35 36 37 38	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (36V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires Ground clearance at lowest point at mast Ground clearance at center of wheelbase Service brake Parking brake Powertrain Battery type Battery dimensions (length x width x height) Maximum capacity at 6 hr. discharge rate (36V) Maximum capacity at 6 hr. discharge rate (48V) Battery weight, minimum (36V)	Ib Ib Ib Ib Ib Ib Ib Ii Ii Ii Ii Ii Ii Ii It If Ii	kg kg kg kg kg kg hn n mm mm mm mm pe pe	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7 3.1 3.9 electric / r electror EPC lead 24.80 x 32 595 500 1,885	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830 80 100 mechanical magnetic 3000 - acid .68 x 24.69 21.4 24.0 855	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7 3.1 3.9 electric / r electror EP3 lead 29.06 x 32 680 600 2,260	2,965 2,965 4,033/532 4,033/532 1,474/1,491 1,474/1,491 6000 7 - 8 6 - 8 1,508 904 830 80 100 mechanical nagnetic 8000 - acid .68 x 24.69 24.5 28.8 1,025	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 EPC3 200 / 5 16 x 55.1 36.0 32.7 3.1 3.9 electric / n electrom EPC3 lead 24.80 x 32. 595 500 1,885	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 60-10 6-8 1,400 32 914 33 830 34 80 39 100 30 nechanical 31 agnetic 38 3500 acid 38 424.69 21.4 24.0 8555 44
30 31 32 33 34 35 36 37 38	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (36V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires Ground clearance at lowest point at mast Ground clearance at center of wheelbase Service brake Parking brake Powertrain Battery type Battery dimensions (length x width x height) Maximum capacity at 6 hr. discharge rate (36V) Maximum capacity at 6 hr. discharge rate (48V) Battery weight, minimum (36V) Battery weight, minimum (48V)	Ib Ib Ib Ib Ib Ib Iib Iii Iin Iin Iin Iin Ity Ity Ity Ii Ah Ah Iib Iib Iib	kg kg kg kg kg kg kg hn n mm mm mm mm mm pe pe how kWh kg kg	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7 3.1 3.9 electric / r electror EPC lead 24.80 x 32 595 500 1,885 1,791	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830 80 100 mechanical magnetic 3000 - acid .68 × 24.69 21.4 24.0 855 812	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7 3.1 3.9 electric / r electror EP3 lead 29.06 x 32 680 600 2,260 2,147	2,965 2,965 4,033/532 4,033/532 1,474/1,491 1,474/1,491 1,474/1,491 6000 7 - 8 6 - 8 1,508 904 830 80 100 mechanical nagnetic 8000 - acid .68 x 24.69 24.5 28.8 1,025 974	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 EPC3 200 / 5 16 x 55.1 36.0 32.7 3.1 3.9 electric / m electrom EPC3 lead 24.80 x 32. 595 500 1,885 1,791	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 3,00 - 10 6-8 1,400 3,00 - 10 6-8 3,00 - 10 6-8 3,00 - 10 6-8 3,00 - 10 6-8 3,00 - 10 6-8 4,400 3,00 - 10 6-8 4,400 6,0 - 10 3,0 - 10 6,
30 31 32 33 34 35 36 37 38	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires Ground clearance at lowest point at mast Ground clearance at center of wheelbase Service brake Parking brake Powertrain Battery type Battery dimensions (length x width x height) Maximum capacity at 6 hr. discharge rate (36V) Maximum capacity at 6 hr. discharge rate (48V) Battery weight, minimum (36V) Battery weight, minimum (48V) Traction output (60 min. rating) x 2 (36V)	ib lb	kg kg kg kg kg kg kg hn n mm mm mm mm pe pe how kWh kg kg kW	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7 3.1 3.9 electric / r electror EPC lead 24.80 x 32 595 500 1,885 1,791 6.8	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830 80 100 mechanical magnetic 3000 - acid .68 × 24.69 21.4 24.0 855 812 5	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7 3.1 3.9 electric / r electror EP3 lead 29.06 x 32 680 600 2,260 2,147 6.8	2,965 2,965 4,033/532 4,033/532 1,474/1,491 1,474/1,491 1,474/1,491 6000 7 - 8 6 - 8 1,508 904 830 80 100 mechanical nagnetic 8000 - acid .68 x 24.69 24.5 28.8 1,025 974 5	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 EPC3 200 / 5 16 x 55.1 36.0 32.7 3.1 3.9 electric / m electrom EPC3 lead 24.80 x 32. 595 500 1,885 1,791 6.8	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 60-10 6-8 1,400 32 914 33 80 34 80 38 100 36echanical 37 368 x 24.69 21.4 24.0 855 812 5
30 31 32 33 34 35 36 37 38 39 41 42 43	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires Ground clearance at lowest point at mast Ground clearance at center of wheelbase Service brake Parking brake Powertrain Battery type Battery dimensions (length x width x height) Maximum capacity at 6 hr. discharge rate (36V) Maximum capacity at 6 hr. discharge rate (48V) Battery weight, minimum (36V) Battery weight, minimum (48V) Traction output (60 min. rating) x 2 (36V) Traction output (60 min. rating) x 2 (48V)	ib lb lb lb lb lib lib lib lib lin in in in ty ty ty i Ah Ah lb lb HP HP	kg kg kg kg kg kg kg hn n mm mm mm mm mm pe pe hkWh kg kg kW kW	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7 3.1 3.9 electric / r electror EPC lead 24.80 x 32 595 500 1,885 1,791 6.8 6.0	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830 80 100 mechanical magnetic 3000 - acid .68 × 24.69 21.4 24.0 855 812 5 4.5	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7 3.1 3.9 electric / r electror EP3 lead 29.06 x 32 680 600 2,260 2,147 6.8 6.0	2,965 2,965 4,033/532 4,033/532 1,474/1,491 1,474/1,491 1,474/1,491 6000 7 - 8 6 - 8 1,508 904 830 80 100 mechanical nagnetic 8000 - acid .68 x 24.69 24.5 28.8 1,025 974 5	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 EPC3 200 / 8 16 x 55.1 36.0 32.7 3.1 3.9 electric / n electrom EPC3 lead 24.80 x 32. 595 500 1,885 1,791 6.8 6.0	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 6-8 1,400 32 914 33 80 34 80 38 100 36echanical 37 368 x 24.69 21.4 24.0 855 812 5 4.5
30 31 32 33 34 35 36 37 38 39 41 42 43	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires Ground clearance at lowest point at mast Ground clearance at center of wheelbase Service brake Parking brake Powertrain Battery type Battery dimensions (length x width x height) Maximum capacity at 6 hr. discharge rate (36V) Maximum capacity at 6 hr. discharge rate (48V) Battery weight, minimum (36V) Battery weight, minimum (48V) Traction output (60 min. rating) x 2 (36V) Traction output (60 min. rating) x 2 (48V) Lift output (15% rating)	Ib Ib Ib Ib Ib Ib Iib Iii Iin Iin Iin Iin Ity Ity Ity Iii Ah Ah Iib	kg k	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7 3.1 3.9 electric / r electror EPC lead 24.80 x 32 595 500 1,885 1,791 6.8 6.0 15.4	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830 80 100 mechanical magnetic 3000 - acid .68 × 24.69 21.4 24.0 855 812 5 4.5	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7 3.1 3.9 electric / r electror EP3 lead 29.06 x 32 680 600 2,260 2,147 6.8 6.0 15.4	2,965 2,965 4,033/532 4,033/532 1,474/1,491 1,474/1,491 1,474/1,491 6000 7 - 8 6 - 8 1,508 904 830 80 100 mechanical magnetic 8000 - acid .68 × 24.69 24.5 28.8 1,025 974 5	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 EPC3 200 / 8 16 x 55.1 36.0 32.7 3.1 3.9 electric / n electrom EPC3 lead 24.80 x 32. 595 500 1,885 1,791 6.8 6.0 15.4	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 6-8 1,400 32 914 33 80 34 80 38 100 36echanical 37 368 x 24.69 21.4 24.0 855 812 5 4.5 4.5
30 31 32 33 34 35 36 37 38 39 41 42 43 44 45	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires Ground clearance at lowest point at mast Ground clearance at center of wheelbase Service brake Parking brake Powertrain Battery type Battery dimensions (length x width x height) Maximum capacity at 6 hr. discharge rate (36V) Maximum capacity at 6 hr. discharge rate (48V) Battery weight, minimum (36V) Battery weight, minimum (48V) Traction output (60 min. rating) x 2 (36V) Traction output (60 min. rating) x 2 (48V) Lift output (15% rating) Drive controls	ib lb	kg k	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7 3.1 3.9 electric / r electror EPC lead 24.80 x 32 595 500 1,885 1,791 6.8 6.0 15.4	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830 80 100 mechanical magnetic 3000 - acid .68 × 24.69 21.4 24.0 855 812 5 4.5 11.5 see / AC	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7 3.1 3.9 electric / r electror EP3 lead 29.06 x 32 680 600 2,260 2,147 6.8 6.0 15.4 Impuls	2,965 2,965 4,033/532 4,033/532 1,474/1,491 1,474/1,491 1,474/1,491 6000 7 - 8 6 - 8 1,508 904 830 80 100 mechanical magnetic 8000 - acid .68 × 24.69 24.5 28.8 1,025 974 5 4.5 11.5 see/AC	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 EPC3 200 / 5 16 x 55.1 36.0 32.7 3.1 3.9 electric / n electrom EPC3 Lead 24.80 x 32. 595 500 1,885 1,791 6.8 6.0 15.4 Impuls	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 6-8 1,400 32 914 33 80 34 80 38 100 36echanical 37 368 x 24.69 21.4 24.0 855 812 5 415 42 6 / AC 44
310 322 3333 34435 36637 388 39 411 4244 4546	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires Ground clearance at lowest point at mast Ground clearance at center of wheelbase Service brake Parking brake Powertrain Battery type Battery dimensions (length x width x height) Maximum capacity at 6 hr. discharge rate (36V) Maximum capacity at 6 hr. discharge rate (48V) Battery weight, minimum (36V) Battery weight, minimum (48V) Traction output (60 min. rating) x 2 (36V) Traction output (60 min. rating) x 2 (48V) Lift output (15% rating) Drive controls Hydraulic controls	ib lb lb lb lb lib lib lib lib lin in in in ty ty Ah Ah lb lb HP HP ty ty	kg k	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7 3.1 3.9 electric / r electror EPC lead 24.80 x 32 595 500 1,885 1,791 6.8 6.0 15.4 Impuls	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830 80 100 mechanical magnetic 3000 - acid .68 × 24.69 21.4 24.0 855 812 5 4.5 11.5 Se / AC	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7 3.1 3.9 electric / r electror EP3 lead 29.06 x 32 680 600 2,260 2,147 6.8 6.0 15.4 Impuls	2,965 2,965 4,033/532 4,033/532 1,474/1,491 1,474/1,491 1,474/1,491 6000 7 - 8 6 - 8 1,508 904 830 80 100 mechanical magnetic 8000 - acid .68 × 24.69 24.5 28.8 1,025 974 5 4.5 11.5 8e / AC	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 EPC3 200 / 5 16 x 55.1 36.0 32.7 3.1 3.9 electric / n electrom EPC3 Lead 24.80 x 32. 595 500 1,885 1,791 6.8 6.0 15.4 Impuls	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 6-8 1,400 32 914 33 80 34 80 38 100 36echanical 37 368 x 24.69 21.4 24.0 855 812 5 4.5 4.5 11.5 44 6 / AC 46
30 31 32 33 34 35 36 37 38 39 41 42 43 44 45	Empty with minimum weight battery (36V) Empty with minimum weight battery (48V) Axle load – with rated load – front / rear (36V) Axle load – with rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Axle load – without rated load – front / rear (48V) Chassis Tire size – front, standard solid pneumatic tires Tire size – rear solid pneumatic tires Wheelbase Tread width – front, standard solid pneumatic tires Tread width – rear solid pneumatic tires Ground clearance at lowest point at mast Ground clearance at center of wheelbase Service brake Parking brake Powertrain Battery type Battery dimensions (length x width x height) Maximum capacity at 6 hr. discharge rate (36V) Maximum capacity at 6 hr. discharge rate (48V) Battery weight, minimum (36V) Battery weight, minimum (48V) Traction output (60 min. rating) x 2 (36V) Traction output (60 min. rating) x 2 (48V) Lift output (15% rating) Drive controls	Ib Ib Ib Ib Ib Ib Ib Iii In In In In In In It It It Ib Ib Ib It	kg k	6,601 6,601 8,807 / 1,321 8,807 / 1,321 3,003 / 3,598 3,003 / 3,598 EPC 18 x 16 x 55.1 35.6 32.7 3.1 3.9 electric / r electror EPC lead 24.80 x 32 595 500 1,885 1,791 6.8 6.0 15.4 Impuls A 3,336	3000 2,994 2,994 3,995 / 599 3,995 / 599 1,362 / 1,632 1,362 / 1,632 3000 7 - 8 6 - 8 1,400 904 830 80 100 mechanical magnetic 3000 - acid .68 × 24.69 21.4 24.0 855 812 5 4.5 11.5 see / AC	6,537 6,537 8,891 / 1,173 8,891 / 1,173 3,250 / 3,287 EP3 18 x 16 x 59.4 35.6 32.7 3.1 3.9 electric / r electror EP3 lead 29.06 x 32 680 600 2,260 2,147 6.8 6.0 15.4 Impuls A 3,336	2,965 2,965 4,033/532 4,033/532 1,474/1,491 1,474/1,491 1,474/1,491 6000 7 - 8 6 - 8 1,508 904 830 80 100 mechanical magnetic 8000 - acid .68 × 24.69 24.5 28.8 1,025 974 5 4.5 11.5 see/AC	6,964 6,964 9,729 / 1,204 9,729 / 1,204 3,084 / 3,880 3,084 / 3,880 EPC3 200 / 5 16 x 55.1 36.0 32.7 3.1 3.9 electric / n electrom EPC3 Lead 24.80 x 32. 595 500 1,885 1,791 6.8 6.0 15.4 Impuls	3,159 3,159 4,413/546 4,413/546 1,399/1,760 1,399/1,760 6-8 1,400 32 914 33 80 34 80 38 100 36echanical 37 368 x 24.69 21.4 24.0 855 812 5 415 42 6 / AC 230 47

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 lift 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.





Note: Equipping this model (these models) with a power source (e.g. Lithium-ion, Hydrogen Fuel cell, etc.) that has not been previously approved by the factory is considered a modification. Per OSHA 1910.178 and ANSI/ITSDF B56.1, please consult with your factory representative prior to installing any non-OEM power source that has not been previously approved.

Safety Standards

ThesetrucksmeetAmericanNationalStandardsInstitute/IndustrialTruckStandardsDevelopmentFoundation,ANSI/ITSDFB56.1.Usersshouldbeawareof,andadhereto,applicablecodesandregulationsregardingoperatortraining, use, operation and maintenance of powered industrial trucks, including:

- ANSI/ITSDF B56.1.
- NFPA 505, fire safety standard for powered industrial trucks type designations, areas of use, maintenance, and operation.
- Occupational Safety and Health Administration (OSHA) regulations that may apply.

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

Page									
2 2 4 500 24 500 3 electric electric 4 solid pneumatic solid pneumatic 5 2x/2 2x/2 FP3500 EP4000 11 118 3.000 118 3.000 12 5.9 150 5.9 150 13 16.x3.1 x45.3 40 x 80 x 1,150 16.x3.9 x45.3 40 x 100 x 1,150 14 7/6 7/6 15 82.6 2.038 82.6 2.098 16 44.1 1,120 44.1 1,120 17 79 2.000 79 2.000 18 36.2 920 36.2 920 19 80.4 2.040 80.4 2.040 20 166 4.216 166 4.216 166 4.216 21 78.1 1,985 78.1 1,985 22 14.3 364 14.3 364 23 91.5 2,325 91.5 2,325 FP3500 EP4000 24 9.3 / 9.9 15 / 16 9 3.7 / 9.9 15 / 16 16 16 120 / 170 25 90.6 / 145.7 0 - √46 / 0.7 4 88.6 / 124.0 0.45 / 0.63 / 0.65 / 0.55 108.3 / 108.3 / 108.3 0.55 / 0.55 108.3 / 108.3 0.55 / 0.55 108.3 / 108.3 0.55 / 0.55 108.3 / 108.3 0.50 / 0.55 108.3 / 108.3 0.50 / 0.55 108.3 / 108.3 0.50 / 0.55 108.3 / 108.3 0.55 / 0.55 108.3 / 108.3 0.55 / 0.55 108.3 / 108.3 0.50 / 0.55 108.3 / 108.3 0.50 / 0.55 108.3 / 108.3 0.55 / 0.55 10			EP3	500	EP4000				
3 electric electric 4 solid pneumatic solid pneumatic 5 2x/2 2x/2 EP3500 EP4000 11 118 3,000 118 3,000 12 5.9 150 5.9 150 13 16 x 3.1 x 45.3 40 x 100 x 1,150 16 x 39 x 45.3 40 x 100 x 1,150 14 7/6 76 76 76 15 82.6 2.098 82.6 2.098 16 44.1 1,120 44.1 1,120 17 79 2,000 79 2,000 18 36.2 320 36.2 920 19 80.4 2,040 80.4 2,040 20 166 4.216 166 4.216 21 78.1 1,985 78.1 1,985 21 14.3 364 14.3 364 21 13.4 9.34 13.4 3.40		1	3,516	1,800	3,907	2,000			
## Solid pneumatic Solid pn		2	24	500	24	500			
S		3	elec	etric	elec	etric			
The color of th		4	solid pn	eumatic					
The color of th		5			· · · · · · · · · · · · · · · · · · ·				
12 5.9			EP3	500	<u> </u>				
12 5.9	_	11							
13									
13	0								
14		13							
15		14				, ,			
16									
16		10							
17		16							
18		17							
19						-			
20									
21		-		· ·		-			
14.3 364 14.3 364 13.4 340 340 33.4 340 33.4 340				, .		,			
Page		21							
Page		22							
P3500 P4000 P40000 P400000 P40000 P40000 P40000 P40000 P40000 P40000 P400000									
24		23							
10.6 10.6 17.0 10.6 10.6 17.0 10.6 10.6 10.6 17.0 10.6 10.6 17.0 10.6 10.6 17.0 10.6					EP4				
10.6 / 10.6 17.0 / 17.0 10.6 / 10.6 17.0 / 17.0 17.0		24	9.3 / 9.9		9.3 / 9.9	,			
25 90.6 / 145.7 0.46 / 0.74 88.6 / 124.0 0.45 / 0.63 108.3 / 108.3 0.55 / 0.55 108.3 / 108.3 0.55 / 0.55 108.3 / 108.3 0.55 / 0.55 108.3 / 108.3 0.55 / 0.55 28			10.6 / 10.6	17.0 / 17.0	10.6 / 10.6	17.0 / 17.0			
90.6 / 145.7		25	72.8 / 108.3	0.37 / 0.55	65.0 / 108.3	0.33 / 0.55			
108.3 108.3 0.55 0.55 108.3 108.3 108.3 0.55 0.55 18 20 18 20 18 20 24 31		25	90.6 / 145.7	0.46 / 0.74	88.6 / 124.0	0.45 / 0.63			
108.3 / 108.3		26	108.3 / 108.3	0.55 / 0.55	108.3 / 108.3	0.55 / 0.55			
EP3500 EP4000 EP3500 EP4000 29 6,900 3,130 7,253 3,290 9,782/1,087 4,437/493 10,479/1,184 4,753/537 3,333/3,567 1,512/1,618 3,314/3,940 1,503/1,787 EP3500 EP4000 200/50-10 200/50-10 200/50-10 16x 6-8 16x 6-8 32 59.4 1,508 59.4 1,508 33 36.0 914 36.0 914 34 32.7 830 32.7 830 35 3.1 80 3.1 80 36 3.9 100 3.9 100 37 electric / mechanical electric / mechanical electric / mechanical 38 electric / mechanical electric / mechanical 40 29.06 x 32.68 x 24.69 29.06 x 32.68 x 24.69 41 680 24.5 680<		20	108.3 / 108.3	0.55 / 0.55	108.3 / 108.3	0.55 / 0.55			
EP3500 EP4000 29 6,900 3,130 7,253 3,290 9,782 / 1,087 4,437 / 493 10,479 / 1,184 4,753 / 537 9,782 / 1,087 4,437 / 493 10,479 / 1,184 4,753 / 537 3,333 / 3,567 1,512 / 1,618 3,314 / 3,940 1,503 / 1,787 EP3500 EP4000 31 200 / 50 - 10 200 / 50 - 10 200 / 50 - 10 32 59.4 1,508 59.4 1,508 33 36.0 914 36.0 914 34 32.7 830 32.7 830 35 3.1 80 3.1 80 36 3.9 100 3.9 100 37 electric / mechanical electric / mechanical electromagnetic EP3500 EP4000 39 lead - acid lead - acid 41 680 24.5 680 24.5 40 680 24.5 680 <td></td> <td>20</td> <td>18 ,</td> <td>/ 20</td> <td>18,</td> <td>/ 20</td>		20	18 ,	/ 20	18,	/ 20			
29		20	25 .	/ 32	24 / 31				
29			EP3	500	EP4000				
10		20	6,900	3,130	7,253	3,290			
30 9,782 / 1,087 4,437 / 493 10,479 / 1,184 4,753 / 537 3,333 / 3,567 1,512 / 1,618 3,314 / 3,940 1,503 / 1,787		29	6,900	3,130	7,253	3,290			
30 3,333/3,567 1,512/1,618 3,314/3,940 1,503/1,787 3,333/3,567 1,512/1,618 3,314/3,940 1,503/1,787 EP3500 EP4000 31 200/50-10 200/50-10			9,782 / 1,087	4,437 / 493	10,479 / 1,184	4,753 / 537			
3,333 / 3,567		20	9,782 / 1,087	4,437 / 493	10,479 / 1,184	4,753 / 537			
EP3500 EP4000 31 200 / 50 - 10 200 / 50 - 10 16 x 6 - 8 16 x 6 - 8 32 59.4 1,508 59.4 1,508 33 36.0 914 36.0 914 34 32.7 830 32.7 830 35 3.1 80 3.1 80 36 3.9 100 3.9 100 37 electric / mechanical electric / mechanical 8 electromagnetic electromagnetic EP3500 EP4000 39 lead - acid lead - acid 29.06 x 32.68 x 24.69 29.06 x 32.68 x 24.69 41 680 24.5 680 24.5 40 2.260 1,025 2,260 1,025 42 2,260 1,025 2,260 1,025 2,147 974 2,147 974 43 6.8 5 6.8 5 44 15.4 11.5 <t< td=""><td>)</td><td>30</td><td>3,333 / 3,567</td><td>1,512 / 1,618</td><td>3,314 / 3,940</td><td>1,503 / 1,787</td></t<>)	30	3,333 / 3,567	1,512 / 1,618	3,314 / 3,940	1,503 / 1,787			
200 / 50 - 10 31 200 / 50 - 10 200 / 50 - 10 16 x 6 - 8 16 x 6 - 8 32 59.4 1,508 33 36.0 914 34 32.7 830 35 3.1 80 36 3.9 100 37 electric / mechanical electric / mechanical 38 electromagnetic electromagnetic EP3500 EP4000 39 lead - acid lead - acid 29.06 x 32.68 x 24.69 29.06 x 32.68 x 24.69 41 680 24.5 680 24.5 680 24.5 680 28.8 42 2,260 1,025 2,147 974 2,147 974 43 6.8 5 6.8 5 43 6.0 4.5 6.0 4.5 44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC </td <td>)</td> <td></td> <td>3,333 / 3,567</td> <td>1,512 / 1,618</td> <td>3,314 / 3,940</td> <td>1,503 / 1,787</td>)		3,333 / 3,567	1,512 / 1,618	3,314 / 3,940	1,503 / 1,787			
31			EP3	500					
31			200 / !	50 - 10	200 / 50 - 10				
33 36.0 914 36.0 914 34 32.7 830 32.7 830 35 3.1 80 3.1 80 36 3.9 100 3.9 100 37 electric / mechanical electric / mechanical 38 electromagnetic electromagnetic EP3500 EP4000 39 lead - acid lead - acid 29.06 x 32.68 x 24.69 29.06 x 32.68 x 24.69 41 680 24.5 680 24.5 680 24.5 680 24.5 42 2,260 1,025 2,147 974 2,147 974 43 6.8 5 6.8 5 43 6.0 4.5 6.0 4.5 44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC AC 46 AC AC AC		31							
33 36.0 914 36.0 914 34 32.7 830 32.7 830 35 3.1 80 3.1 80 36 3.9 100 3.9 100 37 electric / mechanical electric / mechanical 38 electromagnetic electromagnetic EP3500 EP4000 39 lead - acid lead - acid 29.06 x 32.68 x 24.69 29.06 x 32.68 x 24.69 41 680 24.5 680 24.5 680 24.5 680 24.5 42 2,260 1,025 2,147 974 2,147 974 43 6.8 5 6.8 5 43 6.0 4.5 6.0 4.5 44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC AC 46 AC AC AC		32							
34 32.7 830 32.7 830 35 3.1 80 3.1 80 36 3.9 100 3.9 100 37 electric / mechanical electric / mechanical 38 electromagnetic electromagnetic EP4000 39 lead - acid lead - acid 29.06 x 32.68 x 24.69 29.06 x 32.68 x 24.69 41 680 24.5 680 24.5 600 28.8 600 28.8 42 2,260 1,025 2,260 1,025 2,147 974 2,147 974 43 6.8 5 6.8 5 43 6.0 4.5 6.0 4.5 44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC AC 46 AC AC AC 47 3,336 230 3,336 230									
35 3.1 80 3.1 80 36 3.9 100 3.9 100 37 electric / mechanical electric / mechanical 38 electromagnetic electromagnetic EP4000 39 lead - acid lead - acid 29.06 x 32.68 x 24.69 29.06 x 32.68 x 24.69 41 680 24.5 600 28.8 600 28.8 42 2,260 1,025 2,260 1,025 2,147 974 2,147 974 43 6.8 5 6.8 5 44 15.4 11.5 15.4 11.5 44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC AC 46 AC AC AC 47 3,336 230 3,336 230		_							
36 3.9 100 3.9 100 37 electric / mechanical electric / mechanical 38 electromagnetic electromagnetic EP4000 39 lead - acid lead - acid 29.06 x 32.68 x 24.69 29.06 x 32.68 x 24.69 41 680 24.5 600 28.8 600 28.8 42 2,260 1,025 2,260 1,025 2,147 974 2,147 974 43 6.8 5 6.8 5 44 15.4 11.5 15.4 11.5 44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC AC 46 AC AC AC 47 3,336 230 3,336 230			3.1						
37 electric / mechanical electric / mechanical 38 electromagnetic electromagnetic EP3500 EP4000 39 lead - acid lead - acid 29.06 x 32.68 x 24.69 29.06 x 32.68 x 24.69 41 680 24.5 600 28.8 600 28.8 42 2,260 1,025 2,260 1,025 2,147 974 2,147 974 43 6.8 5 6.8 5 44 15.4 11.5 15.4 11.5 44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC AC 46 AC AC AC 47 3,336 230 3,336 230		_							
electromagnetic EP3500 EP4000 39 lead - acid lead - acid 29.06 x 32.68 x 24.69 29.06 x 32.68 x 24.69 41 680 24.5 680 24.5 600 28.8 600 28.8 42 2,260 1,025 2,260 1,025 2,147 974 2,147 974 43 6.8 5 6.8 5 44 15.4 11.5 15.4 11.5 44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC AC 46 AC AC 3,336 230									
EP3500 EP4000 39 lead - acid lead - acid 29.06 x 32.68 x 24.69 29.06 x 32.68 x 24.69 41 680 24.5 600 28.8 600 28.8 42 2,260 1,025 2,260 1,025 2,147 974 2,147 974 43 6.8 5 6.8 5 44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC AC 47 3,336 230 3,336 230									
39 lead - acid lead - acid 29.06 x 32.68 x 24.69 29.06 x 32.68 x 24.69 41 680 24.5 600 28.8 600 28.8 42 2,260 1,025 2,260 1,025 2,147 974 2,147 974 43 6.8 5 6.8 5 44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC AC 47 3,336 230 3,336 230		55			1				
29.06 x 32.68 x 24.69 29.06 x 32.68 x 24.69 41 680 24.5 680 24.5 600 28.8 600 28.8 42 2,260 1,025 2,260 1,025 2,147 974 2,147 974 43 6.8 5 6.8 5 44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC 46 AC AC 47 3,336 230 3,336 230		20							
41 680 24.5 680 24.5 600 28.8 600 28.8 42 2,260 1,025 2,260 1,025 2,147 974 2,147 974 43 6.8 5 6.8 5 43 6.0 4.5 6.0 4.5 44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC 46 AC AC 47 3,336 230 3,336 230		JJ							
41 600 28.8 600 28.8 42 2,260 1,025 2,260 1,025 2,147 974 2,147 974 43 6.8 5 6.8 5 44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC 46 AC AC 47 3,336 230 3,336 230									
42 2,260 1,025 2,260 1,025 2,147 974 2,147 974 43 6.8 5 6.8 5 6.0 4.5 6.0 4.5 44 15.4 11.5 15.4 11.5 45 Impulse / AC AC 47 3,336 230 3,336 230		41							
42 2,147 974 2,147 974 43 6.8 5 6.8 5 44 15.4 11.5 15.4 11.5 45 Impulse / AC AC AC 47 3,336 230 3,336 230									
43 6.8 5 6.8 5 6.0 4.5 6.0 4.5 44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC 46 AC AC AC 47 3,336 230 3,336 230		42							
43 6.0 4.5 6.0 4.5 44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC 46 AC AC 47 3,336 230 3,336 230			·						
44 15.4 11.5 15.4 11.5 45 Impulse / AC Impulse / AC 46 AC AC 47 3,336 230 3,336 230		43							
45 Impulse / AC Impulse / AC 46 AC AC 47 3,336 230 3,336 230		4.4							
46 AC AC 47 3,336 230 3,336 230									
47 3,336 230 3,336 230									
48 6/									
		48	6	1	6	67			

1) Add 1.0" (25mm) if truck is equipped with a triplex mast; Add an additional 0.9" (23mm) if equipped with an integrated sideshifter, or an additional 2.4" (60mm) if equipped with a hang-on sideshifter.

Note: Equipping this model (these models) with a power source (e.g. Lithium-ion, Hydrogen Fuel cell, etc.) that has not been previously approved by the factory is considered a modification. Per OSHA 1910.178 and ANSI/ITSDF B56.1, please consult with your factory representative prior to installing any non-OEM power source that has not been previously approved.



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.

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

© 2021 Mitsubishi Logisnext Americas Inc. CAT, CATERPILLAR, LET'S DOTHE WORK, their respective logos, "Caterpillar Yellow", the "Power Edge", and Cat "Modern Hex" trade dress as well as corporate and product identity used herein, are trademarks of Caterpillar Inc., and may not be used without permission.

Some products may be shown with optional equipment.

CECM0304



^{*}The product shown may be different than the actual configuration based on market requirements.