

**RHINO**

**ELECTRIC FORKLIFTS**

[www.rhinoeq.com](http://www.rhinoeq.com)

# SPECIFICATIONS

2  
TONS



3  
TONS

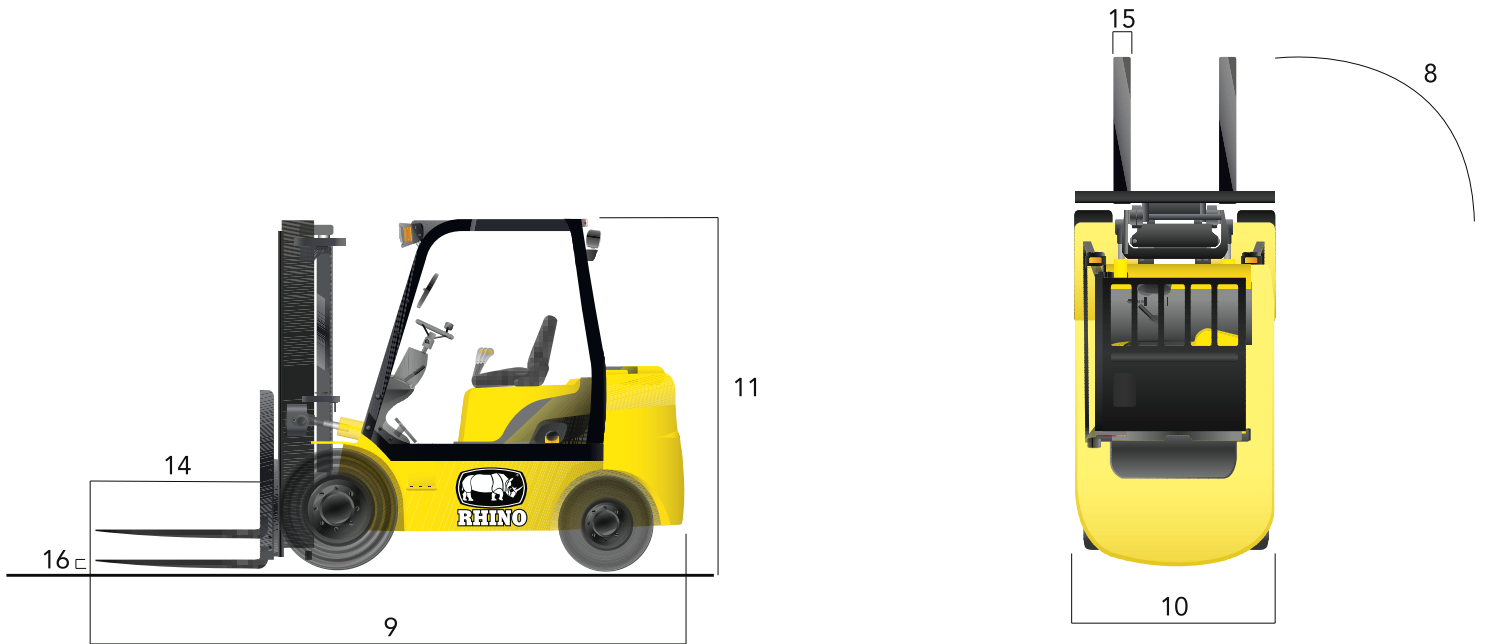


3.5  
TONS



	1	Model	Features	RFL200-E	RFL300-E	RFL350-E
	2	Rated capacity	kg (lb)	2,000 (4,409)	3,000 (6,614)	3,500 (7,716)
	3	Load center	mm (in)	500 (19.7)	500 (19.7)	500 (19.7)
	4	Power type		Battery	Battery	Battery
DIMENSIONS	5	Lifting height	mm (in)	3,000 (118.1)	3,000 (118.1)	3,000 (118.1)
	6	Free lifting height	mm (in)	60 (2.4)	80 (3.1)	75 (3.0)
	7	Turning radius	mm (in)	2,200 (86.6)	2,350 (92.5)	2,400 (94.5)
	8	Overall length	mm (in)	3,350 (131.9)	3,705 (145.9)	3,745 (147.4)
	9	Overall width	mm (in)	1,160 (45.7)	1,240 (48.8)	1,240 (48.8)
	10	Overall height (mast lowered)	mm (in)	2,130 (83.9)	2,200 (86.6)	2,200 (86.6)
	11	Overall height (mast raised)	mm (in)	4,040 (159.1)	4,260 (167.7)	4,260 (167.7)
	12	Overall height (overhead guard)	mm (in)	2,130 (83.9)	2,200 (86.6)	2,200 (86.6)
	13	Fork length	mm (in)	1,070 (42.1)	1,220 (48.0)	1,220 (48.0)
	14	Fork width	mm (in)	100 (3.9)	125 (4.9)	125 (4.9)
	15	Fork thickness	mm (in)	40 (1.6)	45 (1.8)	45 (1.8)
PERFORMANCE	16	Max. driving Speed (with/without load)	km/h (mph)	12.5/14 (7.8)	14/16 (8.7)	13.5/15 (8.4)
	17	Max. lifting speed (with load)	mm/s (in/s)	250 (9.8)	290 (11.4)	285 (11.2)
	18	Max. traction (with load)	kN (lbf)	10 (3,147)	12 (3,147)	13 (3,147)
	19	Gradeability (with load)	%	15	15	15
	20	Tilting angles (forward/backward)	°	6/12	6/12	6/12
	21	Service weight	kg (lb)	3,950 (8,708)	4,900 (10,803)	5,160 (11,376)
MOTOR	22	Traction Motor		RFL-EXQ-8	RFL-EXQ-10-1C	RFL-EXQ-10-1C
	23	Lifting Motor		XQD-10-3S	XQD-13-3S	XQD-13-3S
BATTERY	24	Battery Type		D-600 (700)	40-DA-500	40-DA-500
	25	Battery voltage/capacity	V/Ah	48/600 (700)	80/500	80/500
WHEEL	26	Front Overhang	mm (in)	451 (17.8)	494 (19.4)	495 (19.5)
	27	Wheel base	mm (in)	1,550 (61.0)	1,700 (66.9)	1,700 (66.9)
	28	Front tread	mm (in)	970 (38.2)	1,000 (39.4)	1,000 (39.4)
	29	Rear tread	mm (in)	950 (37.4)	980 (38.6)	980 (38.6)
	30	Front tire		7.00 - 12	28 x 9-15	28 x 9-15
	31	Rear tire		18 x 7-8	18 x 7-8	18 x 7-8

## DIMENSIONS



## OPTIONS

- High capacity battery
- Comfortable control
- High performance motor
- Curtis electronic controller (AC controller)
- Safe overhead guard
- Warning light
- Free of exhaust and noise
- Side shifter is optional
- Side shifter is optional
- Optional mast: 2-stage 3.3m/3.5m/4m mast; 3-stage 4.5m/5m/5.5m/6m/7.3m mast.

More options available for client demand



CUSHION TIRES



PNEUMATIC TIRES

## PARTS & SERVICE

The purchase price of a truck is only a small part of its overall cost. A lift truck's cost of ownership is the largest portion of dollars spent and includes such elements as periodic maintenance, unscheduled repairs, tires, brakes and fuel costs. The Rhino Equipment engineers focused on cost savings with additional engine and transmission options, world-class serviceability and exceptional dependability. The Rhino forklifts offers substantial operating cost savings over the competition.

The easy to remove floor plate requires no tools to remove and offers complete access to the powertrain. Simplified daily checks and reduced service requirements lead to lower maintenance costs.



Rhino Forklifts have great serviceability, reducing labor costs associated with periodic maintenance and unscheduled repairs. We make sure that all parts are available to our customers through our distribution centers; which are strategically located around the world. We provide a full range of original equipment and aftermarket parts that help maintain our customer's machine uptime.

