

# Yale

**Electric Rider  
2,000-12,000 lb.**

**Yale® Electric** Rider Lift Trucks are the clear choice for performance and value. Drive motors are application proven for efficiency, performance, and reliability. Yale® masts incorporate innovative engineering for unsurpassed visibility and solid construction. Microprocessor based control boards interface with all truck systems offering real-time truck status, full diagnostic capabilities, and programmability for specific applications that ensure high efficiency, smooth drive and transition.



**ESC030-040FA**



**ERP030-040TH**



**ERC030-040AH**



**ERC045-070VG**



**ERC070-120HH**

		Type		Stand-up 3-wheel	Sit-down 3-wheel	Sit-down 4-wheel		
		Yale model designation		ESC030-040FA	ERP030-040TH	ERC030-040AH	ERC045-070VG	ERC070-120HH
GENERAL	Capacity range	lbs.	3000-4000	3000-4000	3000-4000	4500-7000	7000-12000	
	Tire type		Cushion	Solid	Cushion	Cushion	Cushion	
	Power Steering		Standard	Standard	Standard	Standard	Standard	
	Yale® Hi-Vis™ mast		Standard	Standard	Standard	Standard	Standard	
	Length to face of forks		in.	67.3-69.8	71.2-74.9	75.1-77.5	78.9-85.9	93.6-106.8
	Overall width		in.	42	41	37.2-38.9	42.1-48.9	46.1-52
DIMENSIONS	Height to top of overhead guard		in.	88	81	88	88.5	94.1
	Right angle turn		in.	68.2-70.7	71.6-75.4	78.3-80.5	83.1-97.8	99.1-111.4
	Outside turn radius		in.	55-57.5	57.9-61.6	64.1-66.3	68.3-82.4	82.6-94.7
	Mast maximum fork height	Simplex	in.	127	127	127	137-130	145-159
		Duplex	in.	153	138	138	137-130	122-135
		Triplex	in.	218.5	216	216	236-223	218-208
		Quadplex	in.	—	259	—	264	—
DRIVE	Drive control		SEM Transistor	AC	AC	AC	AC	
	Voltage		36	36-48	36-48	36-48-80	36-48	
	Maximum travel speed-mph-empty		6.5-6.8	7.2-8.8	11.3	9.8-12.3	8.8-10.4	

**General notes:** Truck performance may be affected by the condition of the vehicle, how it is equipped and the application. Specifications represent a general guide for standard Yale models and are subject to change without notice. Products listed in this full line catalog are subject to change without notice. Visit [www.yale.com](http://www.yale.com) for the most up-to-date product offering.