

Yale

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

Yale® Cushion 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.



ESC030-040AC ERP030-040VT ERP030-040VF ERP045-070VL ERC030-040AH ERC045-070VG ERC070-120HH

GENERAL	Type		Stand-up 3-wheel	Sit-down 3-wheel	Sit-down 4-wheel					
	Yale model designation		ESC030-040AC	ERP030-040VT	ERP030-040VF	ERP045-070VL	ERC030-040AH	ERC045-070VG	ERC070-120HH	
	Capacity range	lbs.	3000-4000	3000-4000	3000-4000	3000-4000	3000-4000	4500-7000	7000-12000	
	Tire type		Cushion	Pneumatic	Pneumatic	Pneumatic	Cushion	Cushion	Cushion	
	Power Steering		Standard	Standard	Standard	Standard	Standard	Standard	Standard	
	Yale Hi-Vis mast		Standard	Standard	Standard	Standard	Standard	Standard	Standard	
DIMENSIONS	Length to face of forks	in.	66.7-69.2	71.2-74.9	74.1-77.8	91.4-100.5	75.1-77.5	78.9-85.9	93.6-106.8	
	Overall width	in.	42	41.3-43.9	41.7-43.9	46.9	37.2-38.9	42.1-48.9	46.1-52	
	Height to top of overhead guard	in.	88	81.5	81.5	86.3	88	88.5	94.1	
	Equal Intersecting Aisle	in.	65.1-67.4	69.3-71.5	70-72.2	78-81.7	78.3-80.5	71.5-77.2	100.2-111.4	
	Outside turn radius	in.	55-57.5	58.3-62.1	61.4-65.2	76-84.2	64.1-66.3	68.3-82.4	82.6-94.7	
	Mast maximum fork height	2 Stage LFL	in.	119-170	170	170	170-161	131	170-161	208-198
		2 Stage FFL	in.	112-174	170	170	174-165	159	174-165	208-198
3 Stage FFL		in.	175-246	222	222	271-235	216	271-235	310-276	
4 Stage FFL		in.	241-283	259	259	—	—	—	273	
DRIVE	Drive control		AC	AC	AC	AC	AC	AC	AC	
	Voltage		36	36-48	36-48	80	36-48	36-48-80	36-48	
	Maximum travel speed-mph-empty		7.2	9.8	9.8	11.2	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 for the most up-to-date product offering.