

Cushion I.C.E. 3,000-15,500 lb.

Yale® Cushion I.C.E. Lift Trucks are designed and manufactured for specific industries and applications. Yale in-line 4 cylinder, Mazda (2.0L, 2.2L) and GM (2.4L, 4.3L) engines are powerful, durable, and efficient engines that are application proven for performance and reliability. Yale Hi-Vis masts incorporate innovative engineering for unsurpassed visibility and solid construction. All components are engineered for outstanding performance and extended, low-maintenance life.



GC050LX



GC030-040VX



GC040-070VX



GC080-120VX



GC135-155VX

GENERAL		Cushion Tire Rider							
		GC050LX	GC030-040VX	GC040-070VX	GC080VX	GC100-120VX	GC135-155VX		
Type		Cushion Tire Rider							
Yale model designation		GC050LX	GC030-040VX	GC040-070VX	GC080VX	GC100-120VX	GC135-155VX		
Capacity range	lbs.	5000	3000-4000	4000-7000	8000	10000-12000	13500-15500		
Power Steering		Standard	Standard	Standard	Standard	Standard	Standard		
Yale Hi-Vis mast		Standard	Standard	Standard	Standard	Standard	Standard		
DIMENSIONS		Length to face of forks	in. 92.2	81.6-84.4	87.1-94.7	95.6-103.5	108.3-112.7	115.3	
		Overall width	in. 42.0	37.0-42.7	42.1-48.9	46.1-50.0	52-55.9	56.6	
		Height to overhead guard	in. 85	83	84	83-86	83-86	90.8	
		Right angle turn	in. 96.5	84.0-86.6	91.1-98.6	79.8-82	84.4-86.3	121.5	
		Outside turn radius	in. 81.2	69.9-72.5	76.2-83.4	82.8-90.5	87.9-99.8	101.8	
		Mast maximum fork height	Simplex	in. —	127	126-129	143	157	173.5
			Duplex	in. —	126	130	121	134	—
Triplex	in. 199		216	218-229	218	208	220.5		
Quadplex	in. —		—	276	—	—	—		
DRIVE		Gas/LPG Model	Mazda 2.0L	Mazda 2.0L	Mazda 2.2L or GM 2.4L	GM 4.3L V6	GM 4.3L V6	GM 4.3L V6	
		Cylinders	4	4	4	6	6	6	
		Displacement	in. ³ 122	122	134.3, 146.5	262	262	262	
		Diesel Model	—	—	—	—	—	Cummins QSB3.3 Turbo	
		Cylinders	—	—	—	—	—	4	
		Displacement	in. ³ —	—	—	—	—	199	
Transmission	Powershift	1 speed	1 speed	1 speed	1-2 speed	1-2 speed	2-3 speed		
Maximum travel speed—mph—empty		11.2	10.4	10.3-10.5	10.4-12.5	10.4-12.1	12.0-12.5		

Note: See spec sheets for additional models and options.

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.