



Yale

**Pneumatic I.C.E.
3,000-36,000 lb.**

Yale® Pneumatic I.C.E. Lift Trucks are designed and manufactured for specific industries and applications. Yale in-line 4 cylinder and GM V6 and V8 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.



GP050LX



GP030-040VX



GP040-070VX



GP080-120VX



GP135-190VX



GP190-280DC



GP300-360EC

GENERAL		Type	Pneumatic Tire Rider										
		Yale model designation	GP050LX	GP030-040SVX	GP040-070VX	GP080-090VX	GP100-120VX	GP135-155VX	GP170-190VX	GP190-280DC	GP300-360EC		
Capacity range		lbs.	5000	3000-4000	4000-7000	8000-9000	10000-12000	13500-15500	17000-19000	19000-28000	30000-36000		
Power Steering			Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard		
Yale Hi-Vis mast			Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard		
DIMENSIONS		Length to face of forks	in.	98.1	88.03-89.2	98.0-107.6	115.9-118.0	128.2-131.5	141.1-143.6	153-158	169-177	197	
		Overall width	in.	45.7	42.0-48.7	45.6-52.6	55.2-58.5	57.1-62.9	82	88	96.30-97.8	102.64	
		Height to overhead guard	in.	85	85	85	89	91	100	100	118.7-119.4	119.8-120.6	
		Right angle turn	in.	103.3	92.0-93.1	103.1-112.6	92-93	98-99	153.5-156.2	168-173	182.6-191.3	218.4	
		Outside turn radius	in.	88.0	77	84.6-93.7	101.2	111.7-114.8	130.7-133.4	145-149	154.1-161.9	180.5	
		Mast maximum fork height	Simplex	in.	—	123	126-129	167	157	173.5	219	212-244	212
			Duplex	in.	—	126	122-130	144	134	—	—	—	—
Triplex	in.		199	216	218-229	218	208	220.5	234	275	275		
Quadplex	in.		—	—	—	—	—	—	—	—	—		
DRIVE	Engine	Gas/LPG Model		Mazda 2.0L	Mazda 2.0L	Mazda 2.2L or GM 2.4L	GM4.3L	GM4.3L	GM4.3L	—	—	—	
		Cylinders		4	4	4	6	6	6	—	—	—	
		Displacement	in. ³	122	122	134.3, 146.5	262	262	262	—	—	—	
		Diesel Model		—	Yanmar 2.6LGM	Yanmar 2.6L or 3.3L	Cummins QSB3.3 Turbo	Cummins QSB3.3 Turbo	Cummins QSB3.3 Turbo	Cummins QSB 3.3L Turbo	Cummins QSB6.7	Cummins QSB 6.7 Turbo	
		Cylinders		—	4	4	4	4	4	4	6	6	
		Displacement	in. ³	—	162	162, 202	199	199	199	199	409	409	
Transmission	Powershift		1 speed	1 speed	1 speed	1-2 speed	1-2 speed	2-3 speed	3 Speed	3 Speed	3 speed		
Maximum travel speed—mph—empty			11.2	13	11.2-13.1	11.2-14.8	14.2-15.8	13.1-16.3	14.7	17.5-19.9	16.7-20.0		

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.