

V

**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.

**GP030-040VX****GP040-070VX****GP080-120VX****GP135-155VX****GP190-360DB/EB**

GENERAL		Type	Pneumatic Tire Rider							
		Yale model designation	GP030-040SVX	GP040-070VX	GP080-090VX	GP100-120VX	GP135-155VX	GP170-190VX	GP190-360DB/EB	
Capacity range	lbs.	3000-4000	4000-7000	8000-9000	10000-12000	13500-15500	17000-19000	19000-36000		
Power Steering		Standard	Standard	Standard	Standard	Standard	Standard	Standard		
Yale Hi-Vis™ mast		Standard	Standard	Standard	Standard	Standard	Standard	Standard		
Length to face of forks		in.	88.03-89.2	98.0-107.6	115.9-118.0	128.2-131.5	141.1-143.6	153-158	169-197	
Overall width		in.	42.0-48.7	45.6-52.6	55.2-58.5	57.1-62.9	82	88	98-103.3	
Height to overhead guard		in.	85	85	89	91	100	100	118.7-121.7	
Right angle turn		in.	92.0-93.1	103.1-112.6	92-93	98-99	153.5-156.2	168-173	182.6-218.4	
Outside turn radius		in.	77	84.6-93.7	101.2	111.7-114.8	130.7-133.4	145-149	154-184.5	
Mast maximum fork height		Simplex	in.	123	126-129	167	157	173.5	219	213-244
		Duplex	in.	126	122-130	144	134	–	–	–
		Triplex	in.	216	218-229	218	208	220.5	234	275
		Quadplex	in.	–	–	–	–	–	–	–
DRIVE		Gas/LPG Model		Mazda 2.0L	Mazda 2.2L or GM 2.4L	GM4.3L	GM4.3L	GM4.3L	–	Cummins 5.9 LP Plus
		Cylinders		4	4	6	6	6	–	6
		Displacement	in. <sup>3</sup>	122	134.3, 146.5	262	262	262	–	360
		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 QSB 6.7 Turbo
		Cylinders		4	4	4	4	4	4	6
		Displacement	in. <sup>3</sup>	162	162, 202	199	199	199	199	409
Transmission	Powershift		1 speed	1 speed	1-2 speed	1-2 speed	2-3 speed	3 Speed	3 speed	
Maximum travel speed-mph-empty			13	11.2-13.1	11.2-14.8	14.2-15.8	13.1-16.3	14.7	16.7-20.	

*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](http://www.yale.com) for the most up-to-date product offering.