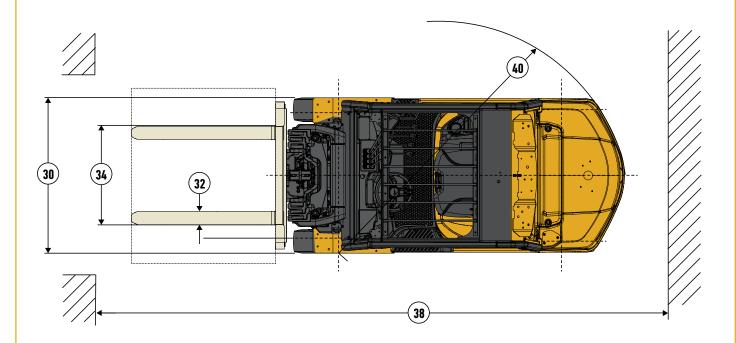




Diesel & LPG Forklift Trucks



TRUCK DIMENSIONS - GP40-70N 18 18 (20) 19 (22) 21 29 26 32 35 36 28 **(27)**



GE	NER	RAL SPECIFICATIONS - GLP40-70N G	TP40-70N					
OL			11 40-7011					
	1	Manufacturer Name			ile			
	2	Model	GP40N	GP50N	GP60N	GP70N		
	3	Engine		Yanma	ar 2.2L			
됳	4	Power Type - LPG, Diesel, Dual Fuel		LPG D	ual Fuel			
GENERAL	5	Operator Type			Sea	ated		
GEI	6	Rated capacity	lb (kg)	4000 (1814)	5000 (2268)	6000 (2722)	7000 (3175)	
	7	Load Center Distance	in (mm)		24.0	(610)		
	8	Length, Center of Drive Wheel to Face of Forks	in (mm)	18.5	(470)	19.5	19.5 (495)	
	9	Wheelbase	in (mm)	65.0 (1650)		66.9 (1700)		
	10	Weight, Standard Truck NL	lb (kg)	7600 (3450)	8430 (3820)	9890 (4490)	10680 (4840)	
토	11	Weight, Standard Truck RL	lb (kg)	11600 (5260)	13430 (6090)	15890 (7210)	17680 (8020)	
WEIGHT	12	Axle Loading Front/Rear NL	lb (kg)	3638/3953 (1650/1793)	3468/4954 (1573/2247)	3929/5960 (1782/2703)	3708/6964 (1682/3159)	
≥	13		lb (kg)	10255/1336 (4652/606)	11739/1683 (5325/763)		15233/2440 (6910/1107)	
		9		10255/1336 (4652/606)			15233/2440 (6910/1107)	
,,	14	Tire Type - Cushion, Solid, Pneumatic		7.00		matic I	0.45	
TIRES	15	Tire Size, Front	7.00-12 28x9-15					
F	16	Tire Size, Rear		6.0			0x10	
	17	Wheels, Number Front/Rear (x = driven wheels)			:/2			
	18	Mast Tilt Angles, Forward/Backward	(°)		6.	I		
	19	Height, Mast Lowered	in (mm)	85.4 (2170)	86.4 ((2195)	
	20	Lift Height, Top of Fork (TOF)	in (mm)	128 (3260)	120 (3068)	
	21	Free Lift Height, Limited Free Lift Mast (TOF)	in (mm)	3.5	(90)	3.9 ((100)	
	22	Height of Standard Overhead Guard	in (mm)	85.0 (2160)	85.9 ((2182)	
	23	Height of Lowered Overhead Guard	in (mm)	82.4 (2093)	83.3 ((2115)	
	24	Height of Cab	in (mm)	87.3 (2217)	88.1 ((2239)	
	25	Step Height	in (mm)	17.3	(440)	18.2	(462)	
	26	Tow pin height	in (mm)	17.3	(440)	18.2	(462)	
ا ا	27	Length To Face of Forks	in (mm)	99.8 (2534)	102.8 (2610)	108.1 (2746)	110.7 (2813)	
DIMENSIONS	28	Rear Overhang (Steer Axle Center to Counterweight)	in (mm)	15.9 (404)	19.3 (490)	21.0 (534)	23.7 (601)	
Š	29	Departure Angle	%		3	16		
Ē	30	Overall Width, Standard Tread	in (mm)	45.7 ((1186)	
ੂ ≣	31	Overall Width, Wide Tread	in (mm)				(1353)	
	32	Forks, Thickness x Width x Length	in (mm)	50.4 (1280) 1.6 X 3.9 X 42 (40 X 100 X 1067)		2.0 X 4.9 X 42 (50 X 125 X 1067)		
	33	Standard Carriage Width	in (mm)	1.0 % 0.7 % 42 (4	30 X 123 X 10077			
	34	Maximum Fork Spread, Outside Dimensions	in (mm)	42 (1067) 39.2 (996)				
	35	Ground Clearance Below Mast RL	in (mm)	5.1/	5.1 (130) 6.0 (152)			
	36	Ground Clearance Center of Wheelbase NL				7.2 (182)		
	37	Breakover Angle	in (mm)	6.3 (160)		53		
	38			104.8 (2661) 107.6 (2733)		113.0 (2869)	115.9 (2944)	
	39	Aisle Width, Right Angle Stack (Add Length of Load and Clearance)	in (mm)	78.8 (2002)	80.4 (2042)	83.1 (2110)	84.6 (2149)	
		Equal Aisle, 90-Degree Intersecting Aisle	in (mm)					
	40	Outside Turning Radius (OTR)	in (mm)	86.3 (2191)	89.1 (2263)	93.5 (2374)	96.4 (2449)	
	41	Travel Speed RL/NL	mph (km/h)	11.5/11.6 (18.5/18.7)	11.4/11.6 (18.4/18.7)	11.5/11.6 (18.5/18.7)	11.4/11.6 (18.4/18.7)	
	42	Lift Speed, Standard 2-Stage LFL RL/NL	ft/min (m/s)	122/128 (0.62/0.65)	120/128 (0.61/0.65)	104/114 (.53/.58)	104/114 (.53/.58)	
щ	43	Lift Speed, Optional 2-Stage FFL RL/NL	ft/min	108/114 (0.55/0.58)	108/114 (0.55/0.58)	102/108 (0.52/0.55)	94/108 (.48/0.55)	
PERFORMANCE	44	Lift Speed, Optional 3-Stage FFL RL/NL	ft/min	116/122 (0.59/0.62) 114/122 (0.58/0.62)		100/108 (0.51/0.55) 100/108 (0.51/0.5		
Σ	45	Lowering Speed, Standard 2-Stage LFL RL/NL	ft/min	114/96 (0.58/0.49)		114/104 (0.58/0.53)		
띭	46	Lowering Speed, Optional 2-Stage FFL RL/NL	ft/min	106/79 (0.54/0.40)		112/85 (0.57/0.43)		
E E	47	Lowering Speed, Optional 3-Stage FFL RL/NL	ft/min	112/89 (0.57/0.45)		108/93 (0.55/0.47)		
	48	Drawbar Pull @ 1mph (1.6kph) RL/NL	lb (kg)	3890/2388 (1764/1083)		3769/2488 (1710/1129)	3738/2227 (1696/1010)	
	49	Maximum Drawbar Pull RL/NL	lb (kg)	4636/2388 (2103/1083)	4600/2287 (2087/1037)	4501/2488 (2042/1129)	4470/2227 (2028/1010)	
	50	Gradeability @ 1mph (1.6kph) RL/NL	%	34/30	29/26	24/24	21/20	
	51	Engine Manufacturer and Model		Yanmar 2.2L				
	52	Power Output @ RPM	hp (kW)	56 (42) @ 2530				
	53	Torque @ RPM	ft-lbs. (N-m)			4) @ 1690		
_	54	Number of Cylinders/Displacement	cc (ci)			89 (134)		
POWERTRAIN	55	Battery Type				nance Free		
	56	Volts/Cold Cranking Amps	V/A	12/530				
	57	Transmission Type, Standard	Electronic Powershift					
옵	58	Standard Speeds, Forward - Reverse	1		1 -			
	59	Auxiliary Hydraulic Pressure Relief for Attachments	psi (MPa)		2610			
	60	Oil Flow for Attachments	gal/min (L/min)			(60)		
	61	Hydraulic Tank Capacity (Drain and Refill)	gal (L)			(46.4)		
	62	Fuel Tank Capacity (Gas & Diesel Powered Units Only)	gal (L)		(39.9)			

NOTE: Above specifications, unless otherwise listed, are for a standard truck without optional equipment. RL = Rated Load NL = No Load

GE	NER	AL SPECIFICATIONS - GDP40-70N							
	1	Manufacturer Name		Y	ale				
	2	Model	GDP40N	GDP50N	GDP60N	GDP70N			
ı	3	Engine		Yanm	ar 2.1L				
ᆲ	4	Power Type - LPG, Diesel, Dual Fuel		Die	esel				
GENERAL	5	Operator Type		Sea	ated				
崩	6			4000 (1814)	5000 (2268)	6000 (2722)	7000 (3175)		
	7	Load Center Distance	in (mm)			(610)	,		
	8	Length, Center of Drive Wheel to Face of Forks	in (mm)	18.5	18.5 (470)				
	9	Wheelbase	in (mm)	65.0 (1650)			66.9 (1700)		
	10	Weight, Standard Truck NL	lb (kg)	7600 (3450)	8430 (3820)	9890 (4490)	10680 (4840)		
보	11	Weight, Standard Truck RL	lb (kg)	11600 (5260)	13430 (6090)	15890 (7210)	17680 (8020)		
WEIGHT	12	Axle Loading Front/Rear NL	lb (kg)	3638/3953 (1650/1793)	3468/4954 (1573/2247)		3708/6964 (1682/3159)		
>	13	Axle Loading Front/Rear RL	lb (kg)		11739/1683 (5325/763)		15233/2440 (6910/1107		
			tb (kg)	10233/1336 (4032/000)			1323372440 (0710/1107		
.,	14	Tire Type - Cushion, Solid, Pneumatic		F 0/		matic	0.45		
TIRES	15	Tire Size, Front)-12		9-15			
-	16	Tire Size, Rear	6.0			0x10			
	17	Wheels, Number Front/Rear (x = driven wheels)	(0)			k/2			
	18	Mast Tilt Angles, Forward/Backward	(°)	05.44		/6	2405)		
	19	Height, Mast Lowered	in (mm)	85.4 ((2195)		
	20	Lift Height, Top of Fork (TOF)	in (mm)		3260)		3080)		
	21	Free Lift Height, Limited Free Lift Mast (TOF)	in (mm)	3.5			(100)		
	22	Height of Standard Overhead Guard	in (mm)	85.0 ((2182)		
	23	Height of Lowered Overhead Guard	in (mm)	82.4 (83.3 (2115)			
	24	Height of Cab	in (mm)	87.3 ((2239)		
	25	Step Height	in (mm)	17.3			(462)		
	26	Tow pin height	in (mm)		(440)		(462)		
ပ္	27	Length To Face of Forks	in (mm)	99.8 (2534)	102.8 (2610)	108.1 (2746)	110.7 (2813)		
<u>ē</u>	28	Rear Overhang (Steer Axle Center to Counterweight)	in (mm)	15.9 (404)	19.3 (490)	21.0 (534)	23.7 (601)		
DIMENSIONS	29	Departure Angle	%		3	36			
吾	30	0 Overall Width, Standard Tread in (mr		45.7 (1160)	46.7 (1186)			
-	31	verall Width, Wide Tread in (mm)		50.4 (1353)		
	32	Forks, Thickness x Width x Length	in (mm)	1.6 X 3.9 X 42 (40 X 100 X 1067)			50 X 125 X 1067)		
	33	Standard Carriage Width	in (mm)			1067)			
	34	Maximum Fork Spread, Outside Dimensions	in (mm)			(996)			
	35	Ground Clearance Below Mast RL	in (mm)	5.1 (130)	6.0	152)		
	36	Ground Clearance, Center of Wheelbase NL	in (mm)	6.3 (160)	7.2	182)		
	37	Breakover Angle	%	47			3		
	38	Aisle Width, Right Angle Stack (Add Length of Load and Clearance)	in (mm)	104.8 (2661)	107.6 (2733)	113.0 (2869)	115.9 (2944)		
	39	Equal Aisle, 90-Degree Intersecting Aisle	in (mm)	78.8 (2002)	80.4 (2042)	83.1 (2110)	84.6 (2149)		
	40	Outside Turning Radius (OTR)	in (mm)	86.3 (2191)	89.1 (2263)	93.5 (2374)	96.4 (2449)		
	41	Travel Speed RL/NL	mph (km/h)	11.5/11.6 (18.5/18.7)	11.4/11.6 (18.4/18.7)	11.5/11.6 (18.5/18.7)	11.4/11.6 (18.4/18.7)		
	42	Lift Speed, Standard 2-Stage LFL RL/NL	ft/min (m/s)	122/128 (0.62/0.65)	120/128 (0.61/0.65)	104/114 (.53/.58)	104/114 (.53/.58)		
<u>بر</u> ا	43	Lift Speed, Optional 2-Stage FFL RL/NL	ft/min	108/114 (0.55/0.58)	108/114 (0.55/0.58)	102/108 (0.52/0.55)	94/108 (.48/0.55)		
¥	44	Lift Speed, Optional 3-Stage FFL RL/NL	ft/min	116/122 (0.59/0.62)	114/122 (0.58/0.62)	100/108 (0.51/0.55)	100/108 (0.51/0.55)		
PERFORMANCE	45	Lowering Speed, Standard 2-Stage LFL RL/NL	ft/min	114/96 (0.58/0.49)		114/104 (0.58/0.53)			
[[46	Lowering Speed, Optional 2-Stage FFL RL/NL	ft/min	106/79 (0.54/0.40)		112/85 (0.57/0.43)			
100	47	Lowering Speed, Optional 3-Stage FFL RL/NL	ft/min	112/89 (0	0.57/0.45)	108/93 (0.55/0.47)		
	48	Drawbar Pull @ 1mph (1.6kph) RL/NL	lb (kg)		4398/2287 (1995/1037)				
	49	Maximum Drawbar Pull RL/NL	lb (kg)	5186/2388 (2352/1083)	5150/2287 (2336/1037)	5045/2488 (2288/1129)	5014/2227 (2274/1010)		
	50	Gradeability @ 1mph (1.6kph) RL/NL	%	40/30	34/26	27/24	25/20		
	51	Engine Manufacturer and Model			Yanm	ar 2.1L			
	52	Power Output @ RPM	hp (kW)	59 (44) @ 2530					
	53	Torque @ RPM	ft-lbs. (N-m)	149 (202) @ 1600					
_	54	Number of Cylinders/Displacement	cc (ci)	4/2091 (128)					
POWERTRAIN	55	Battery Type							
	56	Volts/Cold Cranking Amps	V/A		12/	550			
	57	Transmission Type, Standard			Electronic	Electronic Powershift			
8	58	Standard Speeds, Forward - Reverse		1-1					
	59	Auxiliary Hydraulic Pressure Relief for Attachments	psi (MPa)		2610	(18.0)			
	60	Oil Flow for Attachments	gal/min (L/min)		16	(60)			
- 1	61	Hydraulic Tank Capacity (Drain and Refill)	gal (L)	9.0 (34.2)					
				10.5 (39.9)					

NOTE: Above specifications, unless otherwise listed, are for a standard truck without optional equipment. RL = Rated Load NL = No Load

MAST DIMENSIONS - GP40-50N									
Maximum Fork		Overall Extended Height		Free-Lift (T0F)		Approximate Truck Weight ¹			
Height (TOF) +	Overall Lowered Ht.	w/o Load Backrest	w/ 48-in (1220mm) Load Backrest	w/o Load Backrest	w/ 48-in (1220mm) Load Backrest	GP40N	GP50N		
in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	lbs.	(kg)		
2-STAGE LIMITED FR	REE-LIFT (LFL) MAST								
128 (3260)	86 (2170)	153 (3870)	177 (4175)	3.5 (90)		7840 (3550)	8420 (3820)		
2-STAGE FULL FREE	-LIFT (FFL) MAST								
131 (3340)	86 (2170)	156 (3950)	180 (4560)	61 (1560)	37 (950)	7900 (3580)	8760 (3970)		
3-STAGE FULL FREE	3-STAGE FULL FREE-LIFT (FFL) MAST								
173 (4400)	80 (2020)	197 (5000)	222 (5620)	55 (1420)	31 (800)	8200 (3720)	8790 (3980)		
189 (4800)	84 (2120)	213 (5400)	237 (6020)	59 (1520)	35 (900)	8250 (3740)	8840 (4000)		
194 (4950)	86 (2170)	219 (5550)	243 (6170)	61 (1570)	37 (950)	8280 (3750)	8860 (4010)		
200 (5100)	90 (2270)	225 (5700)	249 (6320)	65 (1670)	41 (1050)	8330 (3770)	8920 (4040)		

MAST DIMENSIONS - GP60-70N									
Maximum Fork		Overall Extended Height		Free-Lift (TOF)		Approximate Truck Weight ¹			
Height (TOF) +	Overall Lowered Ht.	w/o Load Backrest	w/ 48-in (1220mm) Load Backrest	w/o Load Backrest	w/ 48-in (1220mm) Load Backrest	GP40N	GP50N		
in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	in. (mm)	lbs.	(kg)		
2-STAGE LIMITED FF	2-STAGE LIMITED FREE-LIFT (LFL) MAST								
121 (3080)	87 (2195)	149 (3760)	170 (4300)	3.9 (100)		10100 (4570)	10900 (4920)		
2-STAGE FULL FREE	-LIFT (FFL) MAST								
125 (3200)	86 (2195)	153 (3880)	175 (4420)	59 (1510)	38 (970)	10000 (4540)	10800 (4890)		
133 (3400)	90 (2295)	160 (4080)	182 (4620)	63 (1610)	41 (1070)	10000 (4550)	10800 (4910)		
3-STAGE FULL FREE-LIFT (FFL) MAST									
181 (4620)	86 (2170)	209 (5290)	230 (5840)	59 (1520)	38 (970)	10500 (4770)	11300 (5130)		
187 (4770)	90 (2270)	215 (5440)	236 (5990)	63 (1620)	41 (1070)	10600 (4800)	11400 (5150)		
193 (4920)	92 (2320)	221 (5590)	242 (6140)	65 (1670)	43 (1120)	10600 (4800)	11400 (5160)		

 $^{^{1}}$ Truck equipped with standard carriage, 42-inch (1067mm) forks, load backrest and pneumatic-shaped solid tires.

FEATURES LIST - GP40-70N

POWERTRAIN	STD	0
Engine - Yanmar 2.2L EPA-Certified LPG	•	
Engine - Yanmar 2.2L EPA-Certified Dual Fuel LPG/Gasoline		
Engine - Yanmar 2.1L EPA-Certified Diesel Powershift Transmission	•	
Techtronix [™] Transmission		
Brakes - Self Energizing Drum	•	
Brakes - Oil-Cooled Wet Disc Brakes		
Key Switch Start	•	
Keyless Start with Operator Password		
Keyless Start - Toggle Switch		
High Air Intake	•	
High Air Intake with Pre-Cleaner		
Heavy Duty High Air Intake with or without Pre-Cleaner		
Non-Locking Fuel Cap		
Locking Fuel Cap		
Fixed LPG Tank Bracket	•	
Swing-Out LPG Tank Brakcket		
Swing-Out and Drop Down LPG Tank Bracket		
LPG Tank Bracket Interlock		
Low Exhaust Overhead Exhaust	•	
overnead Exnaust Exhaust Wraps		
Extraust wraps Single Pedal Inch Brake		
Dual Pedal Inch Brake Dual Pedal Inch Brake	•	
Diamond Plate Brake Pedal Pad		
U.L. Label - Standard Construction (Type LP, G/LP or D)	•	
U.L. Label - Safety Construction (Type LPS, GS/LPS or DS)		
System Monitoring		
Premium Monitoring		
On-Demand Cooling System		
High Capacity Starter Battery		
Low Voltage Prevention System		
Engine Block Heater		
Radiator Lint Screen		
Powertrain Protection System with Engine Shutdown		
"Empty Seat" Engine Shutdown		
Traction Speed Limiter pre-set to 8mph		
Travel Speed Indicator		
Travel Speed Alarm		
	CTD	
	STD	C
2 Stage Limited Free Lift Mast	•	0
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast		
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast 3 Stage Full Free Lift Mast	•	
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast 3 Stage Full Free Lift Mast 42" Wide Hook Type Carriage		
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast 3 Stage Full Free Lift Mast 42" Wide Hook Type Carriage 42" Wide Hook Type Integral Sideshift Carriage	•	
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast 3 Stage Full Free Lift Mast 42" Wide Hook Type Carriage 42" Wide Hook Type Integral Sideshift Carriage 42" Wide Hook Type Integral Sideshifting Fork Positioner Carriage	•	
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast 3 Stage Full Free Lift Mast 42" Wide Hook Type Carriage 42" Wide Hook Type Integral Sideshift Carriage 42" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Carriage	•	
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast 3 Stage Full Free Lift Mast 42" Wide Hook Type Carriage 42" Wide Hook Type Integral Sideshift Carriage 42" Wide Hook Type Integral Sideshift Carriage 42" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Carriage 48" Wide Hook Type Integral Sideshift Carriage	•	
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast 3 Stage Full Free Lift Mast 42" Wide Hook Type Carriage 42" Wide Hook Type Integral Sideshift Carriage 42" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Carriage 48" Wide Hook Type Integral Sideshift Carriage 48" Wide Hook Type Integral Sideshift Carriage 48" Wide Hook Type Integral Sideshift Carriage	•	
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast 3 Stage Full Free Lift Mast 42" Wide Hook Type Carriage 42" Wide Hook Type Integral Sideshift Carriage 42" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Carriage 48" Wide Hook Type Integral Sideshift Carriage 48" Wide Hook Type Integral Sideshift Carriage 48" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Carriage	•	
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast 3 Stage Full Free Lift Mast 42" Wide Hook Type Carriage 42" Wide Hook Type Integral Sideshift Carriage 42" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Carriage 48" Wide Hook Type Integral Sideshift Carriage 48" Wide Hook Type Integral Sideshift Carriage 48" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 54" Wide Hook Type Carriage 54" Wide Hook Type Integral Sideshift Carriage	•	
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast 3 Stage Full Free Lift Mast 42" Wide Hook Type Carriage 42" Wide Hook Type Integral Sideshift Carriage 42" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Carriage 48" Wide Hook Type Integral Sideshift Carriage 48" Wide Hook Type Integral Sideshift Carriage 48" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 54" Wide Hook Type Carriage 54" Wide Hook Type Integral Sideshift Carriage Hook Type Standard Taper Forks	•	
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast 3 Stage Full Free Lift Mast 42" Wide Hook Type Carriage 42" Wide Hook Type Integral Sideshift Carriage 42" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Carriage 48" Wide Hook Type Integral Sideshift Carriage 48" Wide Hook Type Integral Sideshift Carriage 48" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 54" Wide Hook Type Carriage 54" Wide Hook Type Carriage 54" Wide Hook Type Integral Sideshift Carriage Hook Type Standard Taper Forks Hook Type Polished & Full Bottom Taper Forks	•	
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast 3 Stage Full Free Lift Mast 42" Wide Hook Type Carriage 42" Wide Hook Type Integral Sideshift Carriage 44" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Integral Sideshift Carriage 48" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 54" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 54" Wide Hook Type Integral Sideshift Carriage Hook Type Standard Taper Forks Hook Type Polished & Full Bottom Taper Forks 48" High Load Backrest Extension	•	
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast 3 Stage Full Free Lift Mast 42" Wide Hook Type Carriage 42" Wide Hook Type Integral Sideshift Carriage 42" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Integral Sideshift Carriage 48" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 54" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 54" Wide Hook Type Integral Sideshift Carriage Hook Type Standard Taper Forks Hook Type Polished & Full Bottom Taper Forks 48" High Load Backrest Extension 36" High Load Backrest Extension	•	
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast 3 Stage Full Free Lift Mast 42" Wide Hook Type Carriage 42" Wide Hook Type Integral Sideshift Carriage 42" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Integral Sideshift Carriage 48" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 54" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 54" Wide Hook Type Integral Sideshift Carriage Hook Type Standard Taper Forks Hook Type Polished & Full Bottom Taper Forks 48" High Load Backrest Extension 36" High Load Backrest Extension	•	
2 Stage Limited Free Lift Mast 2 Stage Full Free Lift Mast 3 Stage Full Free Lift Mast 42" Wide Hook Type Carriage 42" Wide Hook Type Integral Sideshift Carriage 42" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 48" Wide Hook Type Integral Sideshift Carriage 48" Wide Hook Type Integral Sideshifting Fork Positioner Carriage 54" Wide Hook Type Carriage 55" Wide Hook Type Integral Sideshift Carriage Hook Type Standard Taper Forks Hook Type Standard Taper Forks Hook Type Polished & Full Bottom Taper Forks 48" High Load Backrest Extension 60" High Load Backrest Extension Mast Tilt - 6" Forward / 6" Back	•	
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CHASSIS - WHEELS & TIRES	STD	OPT
Standard Tread Width	•	
Wide Tread Width		•
Dual Tread Width		•
Pneumatic Tires	•	
Pneumatic Radial Tires		•
Pneumatic Shaped Solid Tires		•
Pneumatic Shaped Solid Tires - Premium Compound		•
Pneumatic Shaped Solid Tires - Premium, Non-Marking		•
Front Mud Guards		•
CHASSIS		
Dynamic Stability System (DSS)	•	
Belly Screen		•
Drive Axle String Cutters		•
Tie Downs		•
Yale Vision™ Wireless Monitoring		•
Yale Vision™ Wireless Access Yale Vision™ Wireless Verification		•
CHASSIS - OPERATOR COMPARTMENT	STD	OPT
85" Rectangular Tube Operator Compartment	910	UPI
85" Figure 8 Tube Operator Compartment	_	•
Grid Style Overhead Guard	•	
Clear View Overhead Guard	_	•
Clear View Overhead Guard - Cab Ready		•
Front and Top Cab Panels		•
Rear Cab Panel		•
Steel Cab Doors		
PVC Cab Doors		•
Polycarbonate Rain Top		•
Cab Heater		•
Air Conditioning		•
Directional Lever Direction Control	•	
Foot Directional Control		•
Seat Side Directional Control		•
Steering Wheel with Spinner Knob	•	
Tilt Steering Column - Infinitely Adjustable with 26 Degree Range	•	
Telescopic Steering Column		•
2.8" Color Touchscreen Operator Display	•	
5" Color Touchscreen Operator Display		•
Non-Suspension Vinyl Seat	•	
Non-Suspension Cloth Seat		•
Full Suspension Seat, Vinyl or Cloth		•
Air Ride Full Suspension Seat, Vinyl or Cloth		•
Low-Profile Full Suspension Vinyl Seat		•
Seat Belt - Black - No-Cinch with ELR (Emergency Locking Retractor)		•
Seat Belt - High-Visibility Red - No-Cinch with ELR		•
Seat Belt - High-Visibility Red - No-Cinch with ELR + Start Interlock		•
CHASSIS - OPERATOR COMPARTMENT ACCESSORIES	STD	OPT
Accessory Mounting Post		•
Dual Side View Mirrors		•
Single Panoramic Mirror Rear Drive Handle with Horn Button		•
Rear Drive Handle with Horn Button 12 Volt Auxiliary Supply		•
12 Volt Power Supply 12 Volt Power Supply with 2 USB Charging Ports		•
Operator Fan		•
Reading Light		•
Fire Extinguisher		•
Reverse Driving Camera with Rear-Mounted Display		•
LIGHTS & ALARMS	STD	OPT
Halogen Work Lights		•
LED Work Lights		•
Reverse-Activated Rear Work Light		•
Key Activated Work Light Control		•
Automatic (Ambient) Work Light Control		•
LED Brake/Tail/Backup Tail Light Package, with or without Turn Signals		•
Visible Alarm Amber Strobe - Keyswitch Activated		•
Blue LED Pedestrian Awareness Spot Light - Front, Rear or Both		•
Red LED Pedestrian Awareness Spot Light - Front, Rear or Both		•
Red Pedestrian Awareness Perimeter Lights - Left and Right		•
Red Pedestrian Awareness Perimeter Lights - Left, Right and Rear		•
LED Mast Lights - 2 Up, 2 Down or 2 Up and 2 Down		•
Audible Alarm - Reverse Direction Activated - Self-Adjusting		•

About Yale



Yale Materials Handling Corporation is one of the oldest manufacturers of lift trucks in the world. We've been in the business of lifting since 1875 and we apply that experience to help customers solve materials handling challenges. Our full line of lift trucks range in capacity from 2,000 to 36,000 pounds and are powered by internal combustion engines or electric options. Yale also offers robotic solutions, telemetry, fleet management, parts, financing and training. From traditional lift truck equipment to emerging technologies, our goal, every day, is to work with our nationwide dealer network to continually improve and provide the solutions you need, when and how you need them.

MATERIALS HANDLING FOR:



3PL



Auto Parts Distribution



Beverage



Cold & Frozen Foods



Food Distribution



Food Processing



Furniture & Furnishings



Government



Health & Pharma



Home Centers



Retail & E-Commerce

Yale Materials Handling Corporation

P.O. Box 7367 Greenville, NC 27835-7367 U.S.A.

www.yale.com

Trucks may be shown with optional equipment. Truck performance may be affected by the condition of the vehicle, how it is equipped and the application. Specifications are subject to change without notice. Consult your Yale* Dealer if any of the information shown is critical to your application.

CERTIFICATION: Yale lift trucks meet the design and construction requirements of B56.1-1969, per OSHA Section 1910.178(a)(2), and also comply with the B56.1 revision in effect at time of manufacture. Classified by Underwriters' Laboratories, Inc.