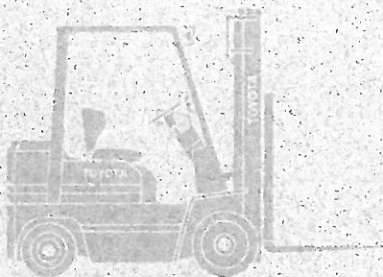
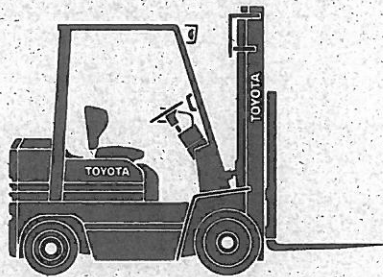
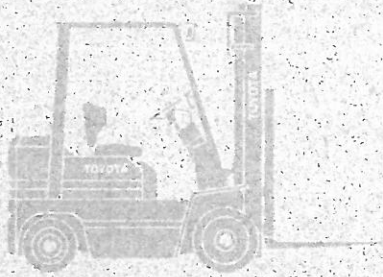
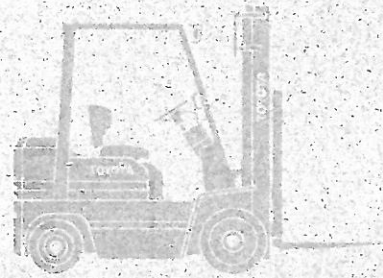
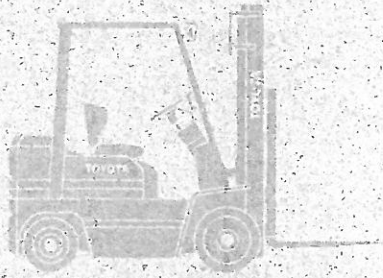
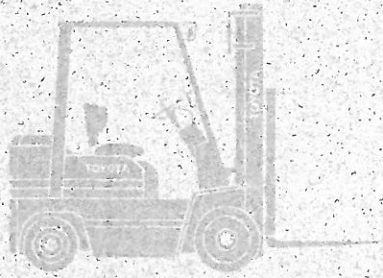
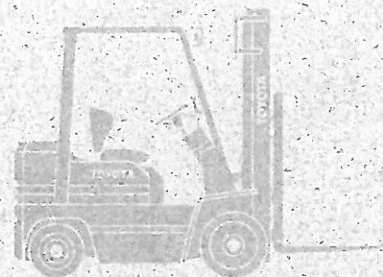


F O R K L I F T S

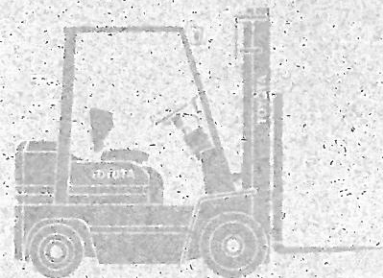
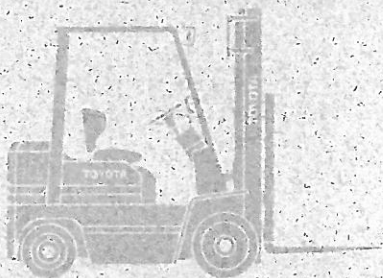
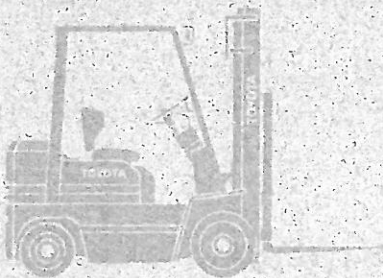


**3500 - 6000 LBS
CUSHION TIRE
GASOLINE • LPG • DIESEL**

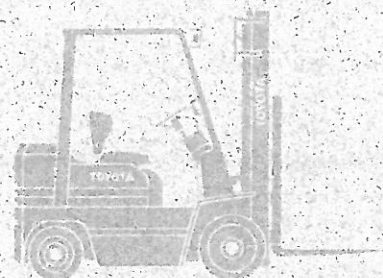
SPECIFICATIONS



TOYOTA



**SCOTT CONSTRUCTION EQUIPMENT
BOX 266 10160 AIRLINE HWY.
BATON ROUGE, LA 70821**



S-Standard — Not Available O-Optional

	5FGC18	5FGC20	5FDC20	5FGC23	5FGC25	5FDC25	5FGC28	5FGC30	5FDC30
PERFORMANCE									
136 cu. in. 4-cylinder low-profile OHV gasoline engine (4Y)	S	S	—	S	S	—	S	S	—
151 cu. in. 4-cylinder diesel engine (2J)	—	—	S	—	—	S	—	—	S
Dual Fuel System—includes drain cock and high-performance fuel filter	O	O	—	O	O	—	O	O	—
Exclusive-type LPG Fuel System	O	O	—	O	O	—	O	O	—
Automatic choke	S	S	—	S	S	—	S	S	—
Engine shut-down device (low oil)	O	O	O	O	O	O	O	O	O
Idle-up device	S	S	—	S	S	—	S	S	—
Hydraulic valve lifters	S	S	—	S	S	—	S	S	—
Key switch fuel shut-off pump	—	—	S	—	—	S	—	—	S
Combination fuel filter/priming pump sedimenter with VE-type injection pump	—	—	S	—	—	S	—	—	S
Alternator with built-in IC regulator	S	S	S	S	S	S	S	S	S
High-capacity alternator with built-in regulator	O	O	O	O	O	O	O	O	O
Integrated Transistorized Ignition System	S	S	—	S	S	—	S	S	—
High-performance radiator and fan shroud	S	S	S	S	S	S	S	S	S
Heavy-duty radiator	O	O	O	O	O	O	O	O	—
High-traction power shift	O	O	—	O	O	—	—	—	—
Radiator screen	O	O	O	O	O	O	O	O	O
Fuel suction filter	—	—	O	—	—	O	—	—	O
Large capacity engine cooling fan	S	S	S	S	S	S	S	S	S
6-inch cyclone air cleaner with external air intake	S	S	S	S	S	S	S	S	S
Dual element 6-inch cyclone air cleaner	O ¹	O ¹	O ¹	O ¹	O ¹	O ¹	O ¹	O ¹	O ¹
Full-floating Powertrain (FFPT)	S	S	S	S	S	S	S	S	S
Power-shift transmission with separated differential	S	S	S	S	S	S	S	S	S
Torque converter oil cooler	S	S	S	S	S	S	S	S	S
Neutral safety switch	S	S	S	S	S	S	S	S	S
Large capacity muffler and extended tail pipe	S	S	S	S	S	S	S	S	S
Catalytic muffler	O	O	—	O	O	—	O	O	—
Power-assisted brakes	S	S	S	S	S	S	S	S	S
Low-maintenance battery	S	S	S	S	S	S	S	S	S
High-capacity battery	S	S	—	S	S	—	S	S	—

BODY EXTERIOR/DESIGN									
Front vented steel wheels	S	S	S	S	S	S	S	S	S
Large-size front cushion tires	S	S	S	S	S	S	S	S	S
Wide axle	O ²	O ²	O ²	O ²	O ²	O ²	O ²	O ²	O ²
Wide tread tire (21 x 8 x 15)	O	O	O	O	O	O	S	S	S
Rear cushion tires	S	S	S	S	S	S	S	S	S
Front headlights and headlight guards	S	S	S	S	S	S	S	S	S
Front Combination Lights—includes front turn signal, parking and clearance lights	O	O	O	O	O	O	O	O	O
Mast-mounted front headlight, front combination lights and guards	O	O	O	O	O	O	O	O	O
Long front forks	O ³	O ³	O ³	O ³	O ³	O ³	O ³	O ³	O ³
Tapered front forks	S ³	S ³	S ³	S ³	S ³	S ³	S ³	S ³	S ³
Long forkbar and high-load backrest	O ³	O ³	O ³	O ³	O ³	O ³	O ³	O ³	O ³
Wide visible full-free lift two-stage mast (FV)	O ⁴	O ⁴	O ⁴	O ⁴	O ⁴	O ⁴	O ⁴	O ⁴	O ⁴
Wide visible full-free lift three-stage mast (FSV)	O ⁵	O ⁵	O ⁵	O ⁵	O ⁵	O ⁵	O ⁵	O ⁵	O ⁵
48-inch load backrest	S	S	S	S	S	S	S	S	S
Angle shape type backrest	O	O	O	O	O	O	O	O	O
Mast tilt (FWD 10°/BWD 5°)	O	O	O	O	O	O	O	O	O
Drawbar pin	S	S	S	S	S	S	S	S	S

S-Standard — Not Available O-Optional	5FGC18	5FGC20	5FDC20	5FGC23	5FGC25	5FDC25	5FGC28	5FGC30	5FDC30
Power-assisted Central Hydraulic Power System (CHPS)	S	S	S	S	S	S	S	S	S
Driver-side rearview mirror	O	O	O	O	O	O	O	O	O
Right-hand side rearview mirror	O	O	O	O	O	O	O	O	O
Driver assist grip	S	S	S	S	S	S	S	S	S
Dual wide-open driver entry steps	S	S	S	S	S	S	S	S	S
Easy access insulated floorboard	S	S	S	S	S	S	S	S	S
Skid plate	O	O	O	O	O	O	O	O	O
Easy access radiator cover	S	S	S	S	S	S	S	S	S
Full-wide overhead guard top with large-size rain gutters, run-off pipe and anti-clog screen	S	S	S	S	S	S	S	S	S
Yellow flashing beacon light on overhead guard	O	O	O	O	O	O	O	O	O
85° opening sealed/insulated engine compartment cover	S	S	S	S	S	S	S	S	S
Rear Combination Lights—includes rear turn signal, stop, parking and backup lights and reflectors	O	O	O	O	O	O	O	O	O
Rear working light	O	O	O	O	O	O	O	O	O
Back-up buzzer	O	O	O	O	O	O	O	O	O
Tool kit	S	S	S	S	S	S	S	S	S

INTERIOR/ERGONOMICS

Anti-restart ignition key switch	S	S	S	S	S	S	S	S	S
Keyless ignition switch	O	O	O	O	O	O	O	O	O
Sealed starter with O-ring	S	S	S	S	S	S	S	S	S
Integrated Monitoring System—includes hour meter, water temperature, fuel level gauges and clogged air cleaner warning, oil pressure warning, charged warning, pre-heater indicator (diesel) and sediment warning (diesel) lights	S	S	S	S	S	S	S	S	S
OK Monitoring Center—includes torque converter oil temperature gauge, parking brake warning, battery water level warning, coolant level warning and low-fuel warning lights	O	O	O	O	O	O	O	O	O
LPG low-fuel warning light and buzzer	O	O	—	O	O	—	O	O	—
Hydrostatic power steering	S	S	S	S	S	S	S	S	S
Electric horn	S	S	S	S	S	S	S	S	S
Memory-type tilt steering column	S	S	S	S	S	S	S	S	S
Orscheln-type parking brake	S	S	S	S	S	S	S	S	S
Suspended inching and brake pedals	S	S	S	S	S	S	S	S	S
Easy access contoured driver control levers	S	S	S	S	S	S	S	S	S
Flat floorboard	S	S	S	S	S	S	S	S	S
Driver's adjustable contoured seat and seatbelt restraint system	S	S	S	S	S	S	S	S	S
Sound-absorbing insulation	S	S	S	S	S	S	S	S	S

¹ Recommended for very dusty conditions.

² Standard with 236-inch Wide Visible Full-Free Lift Three-Stage Mast (FSV).

³ See your Toyota Industrial Equipment dealer for size availability.

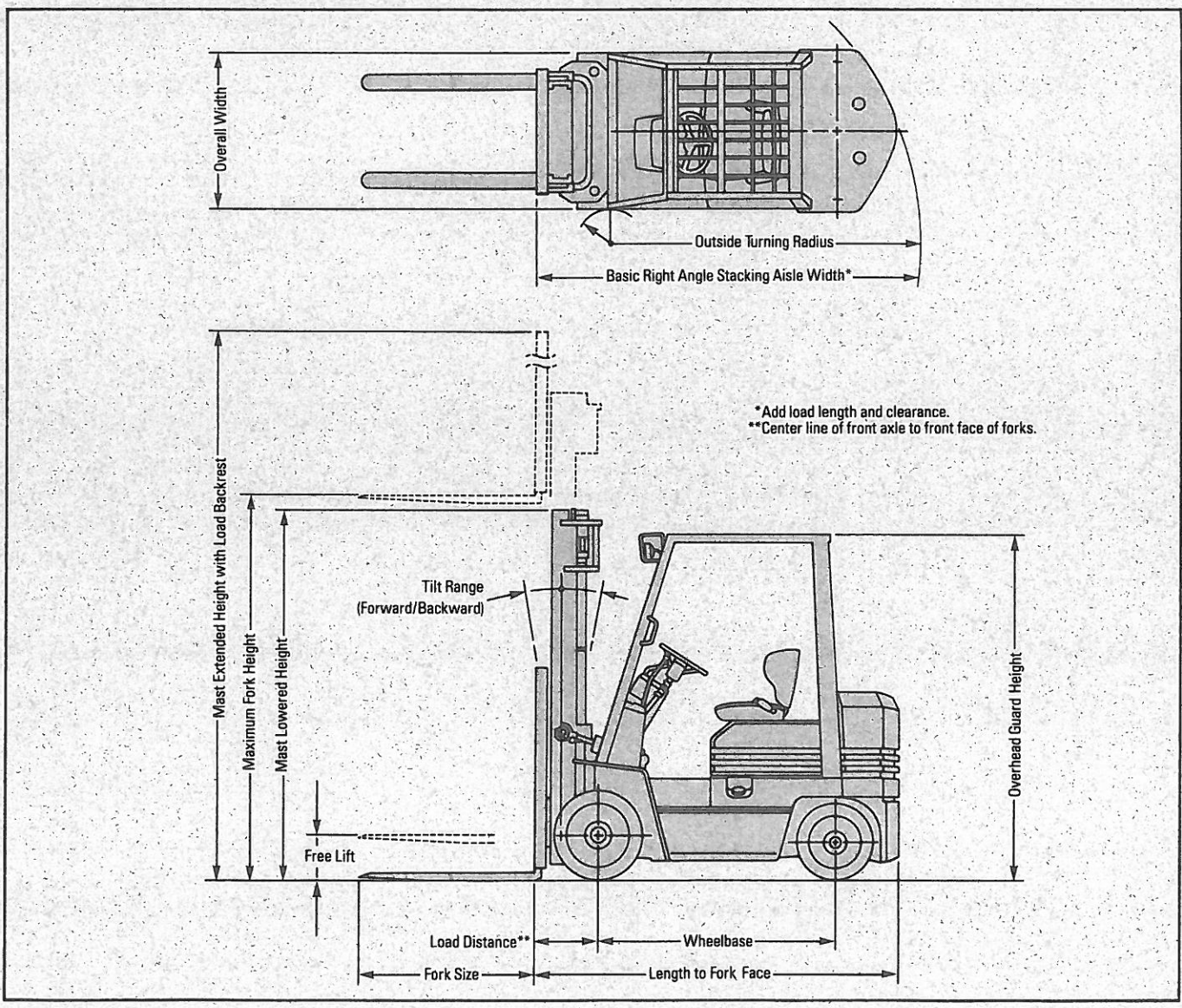
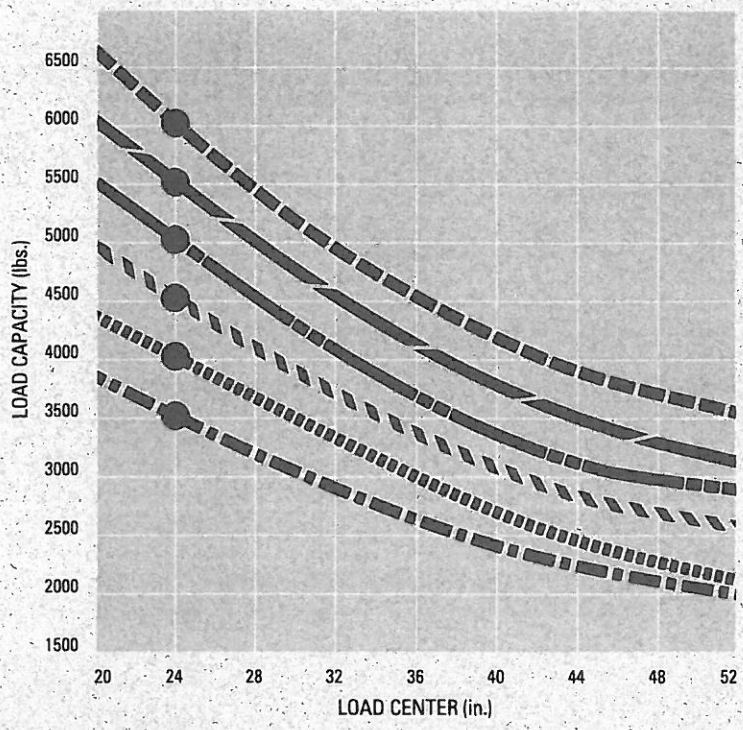
⁴ Available in 8 sizes.

⁵ Available in 7 sizes.



- 5FGC18
- 5FGC/5FDC20
- 5FGC23
- 5FGC/5FDC25
- 5FGC28
- 5FGC/5FDC30

Rated capacities shown on chart are calculated at a 177 in. lift height. Rated capacities shown on chart are approximate. For specific capacity ratings, please contact your local authorized Toyota Forklift dealer.



Models	5FGC18	5FGC20	5FDC20	5FGC23	5FGC25	5FDC25	5FGC28	5FGC30	5FDC30
LOAD CAPACITY (lbs. with 24-in. load center)	3500	4000	4000	4500	5000	5000	5500	6000	6000
BODY/FRAME CONSTRUCTION	Welded steel body/guard/frame								
STEERING TYPE	Hydrostatic-type power steering								
OUTSIDE TURNING RADIUS (inches)	75	75.5	75.5	76.5	77.5	77.5	79.5	80.5	80.5
BRAKES	Power-assisted hydraulic								
ENGINE TYPE	4-cyl. low-profile OHV gasoline		4-cyl. diesel	4-cyl. low-profile OHV gasoline		4-cyl. diesel	4-cyl. low-profile OHV gasoline		4-cyl. diesel
DISPLACEMENT	136 cu. in. (2237cc)		151 cu. in. (2481cc)	136 cu. in. (2237cc)		151 cu. in. (2481cc)	136 cu. in. (2237cc)		151 cu. in. (2481cc)
HORSEPOWER (SAE NET)	52 @ 2400 rpm		47 @ 2500 rpm	52 @ 2400 rpm		47 @ 2500 rpm	52 @ 2400 rpm		47 @ 2500 rpm
TORQUE (SAE NET)	115 ft.-lbs. @ 1800 rpm		100 ft.-lbs. @ 2200 rpm	115 ft.-lbs. @ 1800 rpm		100 ft.-lbs. @ 2200 rpm	115 ft.-lbs. @ 1800 rpm		100 ft.-lbs. @ 2200 rpm

EXTERIOR DIMENSIONS (inches)

Maximum fork height	130	130	130	130	130	130	130	130	130
Free lift	3.9	3.9	3.9	4.1	4.1	4.1	4.3	4.3	4.3
Fork size	1.7x5x42	1.7x5x42	1.7x5x42	1.7x5x42	1.7x5x42	1.7x5x42	1.9x5x42	1.9x5x42	1.9x5x42
Length to fork face	85	86	86	87.5	88.5	88.5	92	93.5	93.5
Overall width	41.5	41.5	41.5	41.5	41.5	41.5	43.5	43.5	43.5
Carriage size width	36	36	36	36	36	36	40	40	40
Mast lowered height	83	83	83	83	83	83	83	83	83
Mast extended height (with load backrest)	178	178	178	178	178	178	178	178	178
Overhead guard height	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
Load distance*	15	15	15	15	15	15	17	17	17
Basic right angle stacking aisle width**	90	90.5	90.5	91.5	92.5	92.5	96.5	97.5	97.5
Wheelbase	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5	55.5
Mast tilt range (degrees)									
(forward)	5	5	5	5	5	5	5	5	5
(backward)	10	10	10	10	10	10	10	10	10
Tread width (front)	34.3	34.3	34.3	34.3	34.3	34.3	35.3	35.3	35.3
(rear)	35.4	35.4	35.4	35.4	35.4	35.4	37.0	37.0	37.0

PERFORMANCE DATA

Maximum travel speed (mph)									
(forward—full load)	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6
(reverse—full load)	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6
(forward—no load)	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6
(reverse—no load)	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6	10.6
Lift speed (fpm)									
(full load)	106	106	98	106	106	98	81	81	83
(no load)	114	114	106	114	114	106	87	87	88
Lowering speed (fpm)									
(full load)	88	88	88	88	88	88	88	88	88
(no load)	98	98	98	98	98	98	88	88	88
Maximum drawbar pull (lbs.)									
(full load)	4150	4150	3850	4150	4150	3850	4150	4150	3750
(no load)	1850	1850	1850	1750	1650	1650	1850	1750	1750
Maximum gradeability (% tan θ)									
(full load)	40	36	31	33	31	26	27	25	22
(no load)	23	21	21	19	17	17	17	16	15

GROUND CLEARANCE

Minimum with load (inches)	2.9	2.9	2.9	2.9	2.9	2.9	2.7	2.7	2.7
Center of wheelbase (inches)	4.2	4.2	4.2	4.2	4.2	4.2	4.3	4.3	4.3

CAPACITIES

Gross weight—empty (lbs.)	6970	7410	7670	7850	8290	8560	9350	9720	9990
Weight distribution (lbs.)									
(front—full load)	9310	10100	10200	10880	11590	11710	12960	13710	13830
(rear—full load)	1160	1310	1470	1470	1700	1850	1890	2010	2160
(front—no load)	3350	3290	3390	3200	3060	3180	3400	3280	3400
(rear—no load)	3620	4120	4280	4650	5230	5380	5950	6440	6590
Fuel tank (gallons)	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0
Attachments—operating hydraulic pressure (psi)	2130	2130	2130	2130	2130	2130	2130	2130	2130

TIRES

Type	(front) (rear)	Cushion				Cushion			
Size	(front) (rear)	21x7x15 18x5x12 1/4				21x8x15 18x6x12 1/4			

*Center line of front axle to front face of forks.

**Add load length and clearance.

5FGC18/5FGC20 & 5FDC20

Mast Type	Maximum Fork Height	Overall Height			Free Lift		Standard Tread			Optional Wide Tread		
		Lowered	Extended		Without Load Backrest	With Standard Load Backrest	Tilt Range		Load Capacity @ 24 in. Load Center	Tilt Range		Load Capacity @ 24 in. Load Center
			Without Load Backrest	With Standard Load Backrest			FWD	BWD		FWD	BWD	
	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(degrees)		5FGC18/ 5FGC·5FDC20 (lbs.)	(degrees)		5FGC18/ 5FGC·5FDC20 (lbs.)
Wide Visible Mast (V)	79.0	57.5	—	127.0	—	3.9	5	8	3500/4000	5	8	3500/4000
	98.5	67.5	—	146.5	—	3.9	5	8	3500/4000	5	8	3500/4000
	106.0	71.5	—	154.0	—	3.9	5	10	3500/4000	5	10	3500/4000
	118.0	77.5	—	166.0	—	3.9	5	10	3500/4000	5	10	3500/4000
	130.0	83.0	—	178.0	—	3.9	5	10	3500/4000	5	10	3500/4000
	138.0	87.0	—	186.0	—	3.9	5	10	3500/4000	5	10	3500/4000
	145.0	93.5	—	193.5	—	4.6	5	10	3500/4000	5	10	3500/4000
	157.5	101.0	—	205.5	—	5.0	5	10	3500/4000	5	10	3500/4000
Wide Visible Full-Free Lift Two-Stage Mast (FV)	79.0	57.5	100.0	127.0	36.5	9.5	5	8	3500/4000	5	8	3500/4000
	98.5	67.5	119.5	146.5	46.0	19.5	5	8	3500/4000	5	8	3500/4000
	106.0	71.5	127.5	154.0	50.0	23.5	5	10	3500/4000	5	10	3500/4000
	118.0	77.5	139.0	166.0	56.0	29.0	5	10	3500/4000	5	10	3500/4000
	130.0	83.0	151.0	178.0	62.0	35.0	5	10	3500/4000	5	10	3500/4000
	138.0	87.0	159.0	186.0	66.0	39.0	5	10	3500/4000	5	10	3500/4000
	145.0	93.5	166.0	193.0	72.0	45.5	5	10	3500/4000	5	10	3500/4000
	157.5	101.0	178.5	205.5	79.5	53.0	5	10	3500/4000	5	10	3500/4000
Wide Visible Full-Free Lift Three-Stage Mast (FSV)	151.5	71.5	172.0	199.5	51.0	23.5	5	5	3500/4000	5	5	3500/4000
	169.0	77.5	189.5	217.0	56.5	29.0	5	5	3400/3850	5	5	3400/3850
	185.0	83.0	205.5	233.0	62.5	35.0	5	5	3300/3750	5	5	3300/3750
	197.0	87.0	217.0	245.0	66.5	39.0	5	5	3200/3700	5	5	3200/3700
	216.5	93.5	237.0	264.5	73.0	45.5	5	5	3050/3500	5	5	3050/3500
	236.0	101.0	256.5	284.0	80.5	53.0	5	5	2450/2800	5	5	2450/3350

Note: Height of standard load backrest is 48 inches.

5FGC23/5FGC25 & 5FDC25

Mast Type	Maximum Fork Height	Overall Height			Free Lift		Standard Tread			Optional Wide Tread		
		Lowered	Extended		Without Load Backrest	With Standard Load Backrest	Tilt Range		Load Capacity @ 24 in. Load Center	Tilt Range		Load Capacity @ 24 in. Load Center
			Without Load Backrest	With Standard Load Backrest			FWD	BWD		FWD	BWD	
	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(degrees)		5FGC23/ 5FGC·5FDC25 (lbs.)	(degrees)		5FGC23/ 5FGC·5FDC25 (lbs.)
Wide Visible Mast (V)	79.0	57.5	—	127.0	—	4.1	5	8	4500/5000	5	8	4500/5000
	98.5	67.5	—	146.5	—	4.1	5	8	4500/5000	5	8	4500/5000
	106.0	71.5	—	154.0	—	4.1	5	10	4500/5000	5	10	4500/5000
	118.0	77.5	—	166.0	—	4.1	5	10	4500/5000	5	10	4500/5000
	130.0	83.0	—	178.0	—	4.1	5	10	4500/5000	5	10	4500/5000
	138.0	87.0	—	186.0	—	4.1	5	10	4500/5000	5	10	4500/5000
	145.0	93.5	—	193.5	—	4.8	5	10	4500/5000	5	10	4500/5000
	157.5	101.0	—	205.5	—	5.2	5	10	4500/5000	5	10	4500/5000
Wide Visible Full-Free Lift Two-Stage Mast (FV)	79.0	57.5	100.0	127.0	36.5	9.5	5	8	4500/5000	5	8	4500/5000
	98.5	67.5	119.5	146.5	46.5	19.5	5	8	4500/5000	5	8	4500/5000
	106.0	71.5	127.5	154.0	50.5	23.5	5	10	4500/5000	5	10	4500/5000
	118.0	77.5	139.0	166.0	56.0	29.5	5	10	4500/5000	5	10	4500/5000
	130.0	83.0	151.0	178.0	62.0	35.0	5	10	4500/5000	5	10	4500/5000
	138.0	87.0	159.0	186.0	66.0	39.0	5	10	4500/5000	5	10	4500/5000
	145.0	93.5	166.0	193.0	72.5	45.5	5	10	4500/5000	5	10	4500/5000
	157.5	101.0	178.5	205.5	80.0	53.0	5	10	4500/5000	5	10	4500/5000
Wide Visible Full-Free Lift Three-Stage Mast (FSV)	151.5	71.5	172.0	199.5	51.0	23.5	5	5	4500/5000	5	5	4500/5000
	169.0	77.5	189.5	217.0	57.0	29.5	5	5	4400/4900	5	5	4400/4900
	185.0	83.0	205.5	233.0	62.5	35.0	5	5	4250/4700	5	5	4250/4700
	197.0	87.0	217.0	245.0	66.5	39.0	5	5	4100/4600	5	5	4100/4600
	216.5	93.5	237.0	264.5	73.0	45.5	5	5	3900/4450	5	5	3900/4450
	236.0	101.0	256.5	284.0	80.5	53.0	5	5	2900/3000	5	5	3450/4300

Note: Height of standard load backrest is 48 inches.

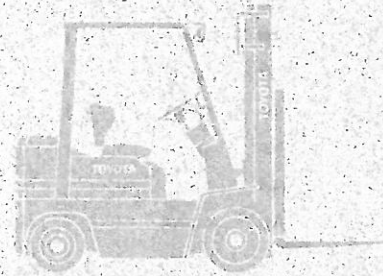
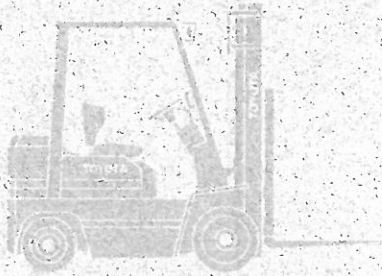
5FGC28/5FGC30 & 5FDC30

Mast Type	Maximum Fork Height	Overall Height			Free Lift		Standard Tread			Optional Wide Tread		
		Lowered	Extended		Without Load Backrest	With Standard Load Backrest	Tilt Range		Load Capacity @ 24 in. Load Center	Tilt Range		Load Capacity @ 24 in. Load Center
			Without Load Backrest	With Standard Load Backrest			FWD	BWD		FWD	BWD	
	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(degrees)		5FGC28/ 5FGC30	(degrees)		5FGC28/ 5FGC30
Wide Visible Mast (V)	79.0	57.5	—	127.0	—	4.3	5	8	5500/6000	5	8	6000/6000
	98.5	67.0	—	146.5	—	4.3	5	10	5500/6000	5	10	6000/6000
	106.0	71.0	—	154.0	—	4.3	5	10	5500/6000	5	10	6000/6000
	118.0	77.0	—	166.0	—	4.3	5	10	5500/6000	5	10	6000/6000
	130.0	83.0	—	178.0	—	4.3	5	10	5500/6000	5	10	6000/6000
	138.0	87.0	—	186.0	—	4.3	5	10	5500/6000	5	10	6000/6000
	145.0	93.0	—	193.5	—	4.3	5	10	5500/6000	5	10	6000/6000
	157.5	100.5	—	205.5	—	4.3	5	10	5500/6000	5	10	6000/6000
	177.0	110.5	—	225.0	—	4.3	5	5	5500/6000	5	5	6000/6000
197.0	120.5	—	245.0	—	4.3	5	5	5300/5800	5	5	5800/5800	
Wide Visible Full-Free Lift Two-Stage Mast (FV)	79.0	57.5	103.0	127.0	33.0	9.5	5	8	5500/6000	5	8	5500/6000
	98.5	67.0	122.5	146.5	43.0	19.0	5	10	5500/6000	5	10	5500/6000
	106.0	71.0	130.5	154.0	47.0	23.0	5	10	5500/6000	5	10	5500/6000
	118.0	77.0	142.0	166.0	53.0	29.0	5	10	5500/6000	5	10	5500/6000
	130.0	83.0	154.0	178.0	59.0	35.0	5	10	5500/6000	5	10	5500/6000
	138.0	87.0	162.0	186.0	62.5	39.0	5	10	5500/6000	5	10	5500/6000
	145.0	93.0	170.0	193.0	69.0	45.0	5	10	5500/6000	5	10	5500/6000
157.5	100.5	181.5	205.5	76.5	52.5	5	10	5500/6000	5	10	5500/6000	
Wide Visible Full-Free Lift Three-Stage Mast (FSV)	145.0	71.0	170.0	193.0	47.0	23.0	5	5	5500/6000	5	5	5500/6000
	157.5	77.0	181.5	205.5	53.0	29.0	5	5	5400/6000	5	5	5400/6000
	169.0	83.0	193.5	217.0	59.0	35.0	5	5	5300/5850	5	5	5300/5850
	185.0	87.0	209.0	233.0	62.5	39.0	5	5	5150/5700	5	5	5150/5700
	197.0	93.0	221.0	245.0	69.0	45.0	5	5	5050/5500	5	5	5050/5500
	216.5	100.5	240.5	264.5	76.5	52.5	5	5	4750/5350	5	5	4750/5350
236.0	110.5	260.5	284.0	86.5	62.5	5	5	3500/4000	5	5	4550/5150	

Note: Height of standard load backrest is 48 inches.

Specifications and equipment based on information available at time of printing and subject to change without notice. Some Forklifts shown with optional equipment; see Features chart. For more details on options, accessories and specifications in your area, contact your Toyota Industrial Equipment dealer.

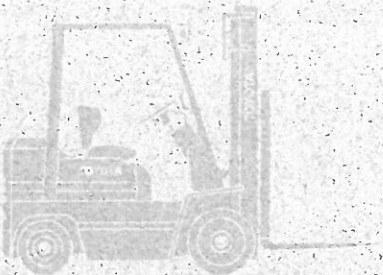




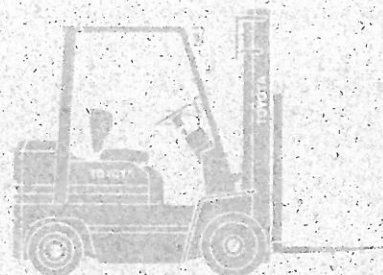
The emphasis of the entire Toyota organization is customer satisfaction.



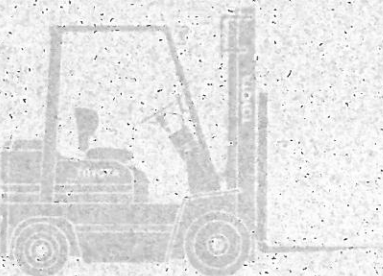
Toyota's leadership in technological innovation is reflected in the design, engineering and manufacture of its forklifts. Computer-aided design helps satisfy the difficult demands of the American market for durability and serviceability.



Toyota supports its dealer body with excellent parts stocking levels, rapid parts delivery, and a complete program of parts, service and operator training so the service you receive can be the best in the business.



When you need forklifts with proven cost efficiency and productivity, specify Toyota Quality.



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