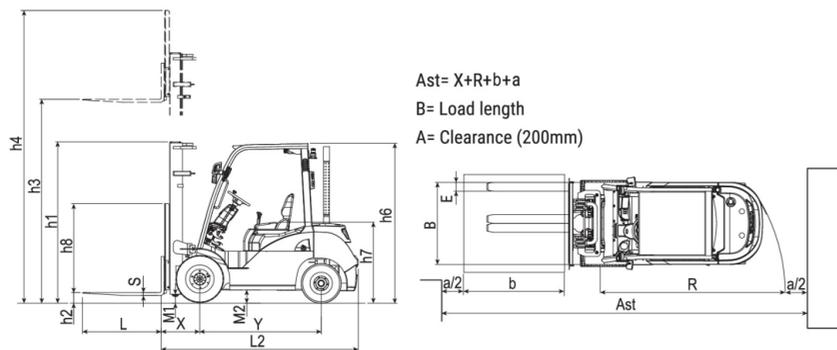


SPECIFICATION **3600~6000 lbs**

		PFG18C	PFG25C	PFG30C			
CHARACTERISTICS	1 Manufacturer	Tailift	Tailift	Tailift			
	2 Series	Z series	Z series	Z series			
	3 Capacity(Without Sideshift) Capacity(With Sideshift)	Q Load	3600 3010	5000 4560	6000 5440		
DIMENSIONS	4 Load Center	Distance	in 24	24	24		
	5 Power Type	LPG	LPG	LPG	LPG		
	6 Operation Type	Sit	Sit	Sit	Sit		
	7 Tire Type	C=Cushion	Front/Rear	C / C	C / C	C / C	
	8 Wheels (X:driven)	Number	Front/Rear	2X / 2	2X / 2	2X / 2	
	Overall Dimensions	9 Lift	h3	in 189.0	189.0	189.0	
		10 Lift at 3-Stage Mast	Free Lift (Duplex 118")	in 0	0	0	
		11	Free Lift (Triplex 189")	in 34.8	34.8	34.8	
		12 Load Bracket	h8	in 48.0	48.0	48.0	
		13 Fork Size	Thickness(s)×Width(e)×Length(l)	in 1.4x4x42.2	1.6x4.8x42.2	1.8x4.8x42.2	
		14 Mast Tilting Angle	Forward(α) / Back(β)	deg 6° / 6°	6° / 6°	6° / 6°	
		Turning Radius	15	Length To Face Of Forks	in 87.6	94.8	97.7
			16	B Total Width/Dual	in 38.0	42.5	44.4
			17	h1 Mast Height Lowered	in 86.6	86.6	86.6
			18	h4 Mast Height Extended (w/o Bracket)	in 210.4	210.2	213.8
19	h4 Mast Height Extended		in 237.8	237.8	237.8		
20	h6 Overhead Guard Height		in 80.3	84.3	84.3		
21	h7 Seat Height		in 41.9	43.5	43.5		
22	b3 Fork Carriage Width		in 36.2	36.2	38.2		
WEIGHT	23 Turning Radius	R	in 75.4	80.3	90.3		
	24 Load Distance	X	in 19.3	21.5	22.4		
	25 Aisle Width	Ast	For Load 800x1200/1000x1200	in 134.1/141.9	141.1/149.0	152.1/160.0	
		26 Drawbar Pull	With Load	N 19600	19874	19874	
	27 Gradeability	Without Load	N 10008	10956	10956		
		28 Service Weight	With Load	% 27.0	25.0	25.0	
	29 Axle Loading	Without Load	% 17.0	17.0	17.0		
		30	With Load	Front lbs 9449	12175	14051	
			Rear lbs 1210	1940	1780		
		31	Without Load	Front lbs 3418	3740	4062	
Rear lbs 4070	5683		6260				
CHASSIS	32	Number: Front/Rear	2/2	2/2	2/2		
	33 Tire Size	Front	18x6x121/8	21x7x15	21x8x15		
		Rear	14x41/2x8	161/4x5x111/4	161/4x6x111/4		
	34 Wheelbase	Y	in 48	57.1	57.1		
		35 Tread	Center Of Tires Front	in 32.1	34.8	34.8	
	Center Of Tires Rear		in 32.5	35.4	35.4		
	36 Ground Clearance	m1	At Lowest Point	in 4.2	3.9	3.9	
		m2	Center Of Wheelbase	in 4.6	4.9	4.9	
POWER	38 Service Brake	Operation/Control	Hydraulic	Hydraulic	Hydraulic		
	39 Parking Brake	Operation/Control	Hand	Hand	Hand		
	40 Battery	Type	95D31R(H)	95D31R(H)	95D31R(H)		
		Voltage	V 12.0	12.0	12.0		
		Capacity	Ah/5hr 70.0	70.0	70.0		
	41 Engine	42 Dimension	in 12Lx6.8Wx8H	12Lx6.8Wx8H	12Lx6.8Wx8H		
		43 Weight	lbs 50.0	50.0	50.0		
		44 Manufacturer	KUBOTA	KUBOTA	KUBOTA		
		45 Model	WG2503-L-E3	WG2503-L-E3	WG2503-L-E3		
		46 Rated Speed	rpm 2700	2700	2700		
47 Rated Output		HP 62	62	62			
48 Cylinders no. /Displacement		No./c.c 4/2491	4/2491	4/2491			
49 Transmission	49 Fuel Consumption	g/kw.h 273.1@2700	273.1@2700	273.1@2700			
	51 Type	Powershift	Powershift	Powershift			
	52 Stage Fwd./Rev.	no. 1/1	1/1	1/1			
53 Service Pressure	kg/cm ²	185	200	200			

* This is only for reference and not subject to notice in advance if there is any modification.
* Service weight may vary with part upgrades and product improvements.



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IC COUNTERBALANCE TRUCK



**3600~
6000 lbs
CUSHION**



DOC, S/N: DEB072-08



TOYOTA INDUSTRIES GROUP



Tailift Z Series LPG – Better Than Ever

Research + Product Testing Leads to NEW Z Series Innovations! Propane-powered, cushion tire, Z Series Forklifts– Built specifically to meet the needs of warehouses, distribution centers, and manufacturing facilities! Now with Kubota engines that comply with the latest EPA Tier 4 + EU Stage V regulations. The advanced EPA Tier 4 technology produces cleaner emissions and improved performance to exceed customers’ expectations.

Showcasing the latest advancements from Tailift, the user experience is better than ever. Improvements include LED efficient lighting, low-emission engines, and new transmissions. Tailift Z Series LPG Cushion Tire Forklifts, created for simple operation and easy maintenance, featuring a capable lifting capacity of 3,600–6,000 lbs.



LCD Instrument Panel
Large and easy to read, this instrument panel is in the optimal position for legibility. The display has multiple indicators to keep the operator informed on the forklift’s functions.



Hidden Tilt Cylinder
To reduce scraping, enlarge access space, and improve design, tilt cylinders are internally stored.



Interlock Parking Brake
Interlocking safety protection switch technology: To ensure safety, buzzer will sound if the brake is not set when dismantling the forklift.



Combination Rear Lights
These power-efficient and sleek new LED lights last longer and are brighter than our previous designs! Lights include reverse, brake lights, and directional indicators.

LED Front and Rear Lights
Integral overhead guard LED lights ensure visibility all around the forklift, making operation while backing up and squeezing through tight spaces easier.

Hydraulic Control Levers
These ergonomic mechanical-hydraulic control levers help to increase productivity without overworking the operator’s arms. Levers are conveniently placed within arm’s reach, to the right of the steering column.



Updated Brake System
Extended brake pedal, designed to reduce pedal resistance.



Adjustable Steering Wheel Column
Easily tilted and adjusted to provide an ideal operating position and increased comfort!



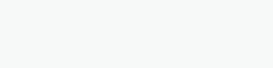
Long Operator Assist Grips
Increased length of entry grip handle, for the convenience of forklift operators of any height.



Suspension Seat
Our improved seat design can be easily adjusted and prioritizes comfort! The seat easily moves forward and back with an adjustable backrest and retractable seat belt. Operation documents can be conveniently stored in the back compartment.

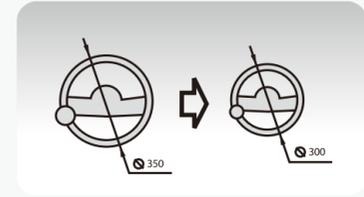


Rear Assist Grip with Horn Button
Rear grip handles are equipped with a horn button for easy access while traveling in reverse. NOW on all-new Z Series forklifts!



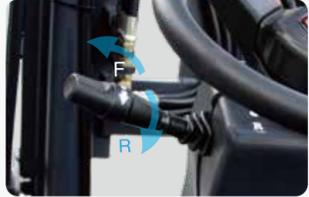
EASY AND SMOOTH TURNING

Small Steering Wheel



300mm (11.8 in) steering wheel, designed for easy operation and reduced operator arm and shoulder workload.

Electric Gear Shifter

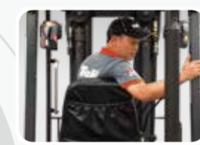


Easy to reach and fast to change direction, shift gears easily.

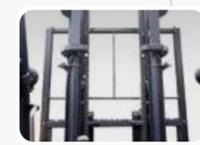
CLEAR VIEW MAST



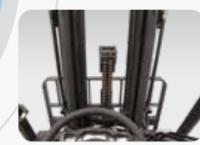
Slotted Overhead Guard



Open Rear Visibility



High Visibility Mast



Lowered Lift Cylinder

EASY MAINTENANCE

- Open hood space increased! Enlarged, 80-degree angle, maintenance space makes service more accessible than ever.
- LPG tank brackets, designed to make propane change-outs quick and easy.
- Integrated engine hood latches are durable and easily opened.
- Compact fuse boxes for easy and quick inspections.
- Easy to change the air filter.

