# **OPTIONS**

Comfort	● STD ◎ OPT
Adjustable Steering Wheel Column	•
Internal Hidden Tilt Cylinder	•
Smaller Diameter Steering Wheel	•
Hydraulic Control Levers	•
Low and wide step	•
Rubber Pedal	•
Driver Assist Grip	•
Spacious Operation Space	•
Automatic Transmission	•
Waterproof cover on the guard	•
Reversing Assist Grip	
Full Cabin/Heater/Semi-Cabin	0
Swing-out LPG bracket	©
Swing-down LPG bracket	0

Safety	● STD ◎ OPT
LED Combinational Light	
Low Dashboard with Multifunctional Panel	•
Standard Comfortable seat with seatbelt	
Wide View Mirror	•
Back-Up Buzzer	
Engine Hood with Lock	©
Hand brake with interlock	
LED Flashing Light	©
Mast Lock	
Suspension seat with seatbelt	©
Travel speed limit	







Swing-down bracket

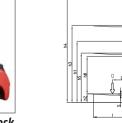


Swing-out LPG bracket



	Lilication														
1	Manufacturer					Tai	ilift	Tailift		Tailift		Tailift			
2	Series					9L Plus II 9		9L Plus II		9L Plus II		9L Plus II			
3	Model					PFD20	PFG20	PFD25	PFG25	PFD30	PFG30	PFD35	PFG35		
4	Capacity	Q	Load		kg	20	00	2	500	3	000	35	00		
5	Load center	С	Distance		mm	50	00	500		500		500			
6	Power type		Electric · Diesel · Gasolin	· LPG		Diesel	Gasoline/LPG	Diesel	Gasoline/LPG	Diesel	Gasoline/LPG	Diesel	Gasoline/LPG		
7	Operation type		Pedestrian · Stand · Sit		mm	S	it	!	Sit		Sit	S	t		
8	Tire type		S = Solid , P = Pneumatic		F/R	P	/ P	P/P		P/P		P/P			
9	Wheels (X:driven)		Number		F/R	2X	/ 2	2)	K / 2	2X / 2		2X / 2			
10	Lift at 2-stage mast	h3	Lift		mm	30	00	31	000	3	000	3000			
11	Lift at 2-stage mast	h2	Standard free lift		mm	1	0		0	0		0			
12	Load bracket	h8	Height of load bracket		mm	12	20	1.	220	1	220	1220			
13	Fork size		Thickness(s)×Width(e)×Le	ngth(I)	mm	40x12	2x1070	40x12	22x1070	45x122x1070		50x122x1070			
14	Mast tilting angle		Forward(α) / Back(β)		deg	6° /	6° / 12°		6° / 12°		6° / 12°		6° / 12°		
15		L2	Length to face of forks		mm	26	00	2600		2600		2760		2885	
16		B   Total width / dual   mm   1152/1562   1152/1562		2/1562	1271/1681		1271/1681								
17				2000		2000									
18	Overall dimensions			720	3720		3720								
19					mm			4	220	4220		4220			
20					mm	21	30	2	130	2170		21	70		
21		h7	Seat height		mm	11	1130 1130		130	1140		1140			
22	Turning radius	R			mm	2230		2230		2400		2600			
23	Load distance	Х	From center of front axle		mm	500		500		515		515			
24	Aisle width	Ast	For load 800×1200 / 1000:	(1200	mm	3730	/ 3930	3730	/ 3930	3919	5 / 4115	4115 /	4315		
25			Number fro	nt / rear			/2		2/2		2/2	2/			
26	Tire size		Front			7.00-12			2-12P.R.		5-12P.R.	8.15-15			
27			Rear			6.00-9			9-10P.R.		IO-10P.R.	6.50-10			
28	Wheelbase	Υ			mm	1550			550		650	18			
29	Tread		Center of tires front std (dual)		mm	970(			(1344)		5(1459)	1055(			
	I I Cuu		Center of tires rear		mm	985			985		985	98			
30	Ground clearance	m1	at lowest point		mm		20		120		120	12			
31	Ground cicarance	m2	center of wheelbase		mm	195		195		220		220			
32	Service brake		Operation / control			Hydi	raulic	Hyd	Iraulic	Нус	draulic	Hydr	aulic		
33	Parking brake		Operation / control			Ha	ind	Н	and	Н	land	Ha	nd		

Model		PFD20 / PFD25	PFD20 / PFD35 PFG20 / PFG35							
Manufacturer		ISUZU	ISUZU	YANMAR	YANMAR	KUBOTA	GCT	KUBOTA	TOYOTA	TOYOTA
Engine Model		C240PKF-23	4JG2	4TNE94	4TNE98	V2403-CR	GK25	WG2503-L-E3	4Y-M (GAS)	4Y-M (LPG)
Rated Speed	rpm	2500	2450	2200	2450	2400	2300	2700	2200	2200
Rated Output (kw)	kw	34.6	44.8	34.2	44.1	43.2	37.4	41.5	33	31
Cylinders no. / Displacement	no./L	4/2369	4/3059	4/3054	4/3319	4/2434	4/2488	4/2491	4/2237	4/2237
		,	•	PO	WER - BATTERY					
Туре		65D26R	115D31R	115D31R	115D31R	EFB-130D31L	65D26R	115D31R	65D26R	65D26R
Voltage	V	12	12	12	12	12	12	12	12	12
Capacity	AH/5HR	52	64	64	64	85AH / 20HR	52	64	52	52
Dimension (LxWxH)	mm	260 x 173 x 225	306 x 173 x 225	306 x 173 x 225	306 x 173 x 225	305 x 173 x 225	260 x 173 x 225	305 x 173 x 202	260 x 173 x 225	260 x 173 x 225
\A(-:-b-	li-m	17.4	22.6	22.6	22.6	22	17.4	22.6	17.4	17.4



Ast = X+R+b+a b = Load Length a = Clearance (200mm)

No. 5, Zili 1st Road , Nankang Industrial Zone,Nantou city 540, Taiwan R.O.C. Website: www.tailift.com E-mail: insales@tailift.com.tw

# **STANDARDS**

Duplex Clear View mast Electric Power Steering

Standard Fork

Extension Forks

Special Attachment

Triplex Clear View Mast

CMF Battery

Full Hydraulic Power Steering

New Steering Axle with wider angles

TOYOTA INDUSTRIES GROUP

## Choose the features that suit your needs

Durability	● STD ◎ OPT
Iron Engine Hood	•
Integral Heavy Duty Chassis	•
Pneumatic Tire	•
Air Pre-Cleaner	
Metal Fan	©
Super Elastic Solid tires	
Non-marking Tires	©
Boot for tilt cylinder	

Productivity	● STD ◎ OPT	
High Performance Imported Engine (Toyota/GCT/Isuzu/Yanmar)	•	
Aluminum Radiator (for diesel and 4Y engines)	•	Pre-cleaner engine air i
Copper Radiator (for GK25 and K25 Tier IV engines)	•	



Super elastic solid tires



Productivity	● STD ◎ OPT	
High Performance Imported Engine (Toyota/GCT/Isuzu/Yanmar)	•	
Aluminum Radiator (for diesel and 4Y engines)	•	Pre-cleaner engine
Conner Radiator ( for CK25 and K25 Tier IV engines)		- To distance ong

# **FUNCTION / PERFORMANCE**



### Multifunctional instrument panel

Adjustable steering

Compact steering column

operations & great comfort.

panel is with streamline

design. Provide flexible

wheel column

Easy read instrument panel installs in between steering wheel and left front side wind shield. It displays the status of forklift performance without interfering by steering wheel operations.



### Internal hidden tilt cylinder

Suspension seat (\*option)

· Ergonomic sharp design and

adiustable backrest

· Retractable safety belt

Document bag

reverse

Adjustable forward and

Internal tilt cylinder avoids and reduces scrape possibility. Enlarge access space and given better appearance.



### Integral heavy duty chassis

A strong no-bolt integral heavy duty chassis gives the driver more protection from falling loads, suite for all kind working

Hydraulic control levers

control lever disposed at the

ergonomic headlines designed

to help reduce the driver's arm

The mechanical-hydraulic

front of the panel. The



light and directional lights.



### Hand brake

Hand brake is equipped with micro switch to avoid improper touch accidentally and to ensure



Independent front light, rear Provide longer service life with much lower power consumption.



**ERGONOMICS** 

Clear visibility for operator









# BRAND NEW ECONOMY TRUCK STABLE & DURABLE

DIESEL / LPG / GASOLINE

## 9L Plus II SERIES 2.0-3.5 TON

### - EASY AND SMOOTH TURNING Smaller steering wheel + New rear axle





Smaller 300mm steering wheel easy to operate and reduce operator's arm and shoulder's



## The new axle provides wider steering angles to **80** degree and reduces to smaller turning

## **SPACIOUS OPERATION SPACE**





- Accelerate/Brake/Inching pedal all configurations with ergonomic design.
- Wide-open foot space provides the comfortable foot activity space. It is about 30% wider than 7
- The enlarged space give operator great comfort able and less stress, make the operator get on or get off the vehicle more easily.

Easy maintenance

- · Engine hood using iron material. Features include heat-resistance, non-slip, scratch-resistant and the structure can with stand 450kg heavy weight.
- Engine hood with 70 degrees opening angles.
- Engine hood fix button easily opened and fixed, strong and durable
- The detachable foot pedal without bolts can be easily moved away without the tools
- · Compact fuse box for easy and quick inspection
- · Easy change air cleaner

### Transmission

- · Main characteristics:
- · Housing made of alloy cast iron has a beautiful appearance .
- · Application of evanescent mode and coated- sand solves the problem of raw materia
- · Shock resistance, low vibration and smooth operation greatly reduce driver's fatigue.



