

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	◎	
Swing-out LPG bracket	◎	
Swing-down LPG bracket	◎	

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	◎	



Rain guard (Standard: Acrylics, Option: Glass)



Cabin



Swing-down bracket



Swing-out LPG bracket



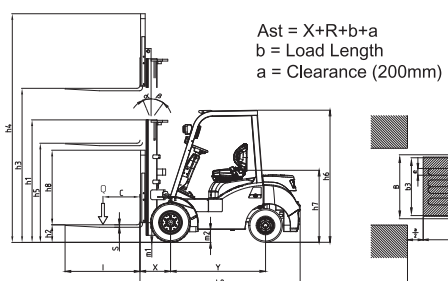
Mast Lock

Specification

CHARACTERISTICS	1	Manufacturer	2	Series	3	Model	Tailift 9L Plus II		Tailift 9L Plus II		Tailift 9L Plus II		Tailift 9L Plus II	
							PFD20	PFG20	PFD25	PFG25	PFD30	PFG30	PFD35	PFG35
Capacity	4	Q	Load	kg	2000	2500	3000	3500						
Load center	5	C	Distance	mm	500	500	500	500						
Power type	6		Electric · Diesel · Gasoline · LPG		Diesel	Gasoline/LPG	Diesel	Gasoline/LPG	Diesel	Gasoline/LPG	Diesel	Gasoline/LPG		
Operation type	7		Pedestrian · Stand · Sit	mm	Sit	Sit	Sit	Sit						
Tire type	8		S = Solid, P = Pneumatic	F/R	P / P	P / P	P / P	P / P						
Wheels (X:driven)	9		Number	F/R	2X / 2	2X / 2	2X / 2	2X / 2						
Lift at 2-stage mast	10	h3	Lift	mm	3000	3000	3000	3000						
Standard free lift	11	h2		mm	0	0	0	0						
Load bracket	12	h8	Height of load bracket	mm	1220	1220	1220	1220						
Fork size	13		Thickness(s)×Width(e)×Length(l)	mm	40×122×1070	40×122×1070	45×122×1070	50×122×1070						
Mast tilting angle	14		Forward(α) / Back(β)	deg	6° / 12°	6° / 12°	6° / 12°	6° / 12°						
Length to face of forks	15	L2		mm	2600	2600	2760	2885						
Total width / dual	16	B		mm	1152/1562	1152/1562	1271/1681	1271/1681						
Mast height lowered	17	h1		mm	2000	2000	2000	2000						
Mast height extended(w/o bracket)	18	h4		mm	3720	3720	3720	3720						
Mast height extended	19	h4		mm	4220	4220	4220	4220						
Overhead guard height	20	h6		mm	2130	2130	2170	2170						
Seat height	21	h7		mm	1130	1130	1140	1140						
Turning radius	22	R		mm	2230	2230	2400	2600						
Load distance	23	X	From center of front axle	mm	500	500	515	515						
Aisle width	24	Ast	For load 800×1200 / 1000×1200	mm	3730 / 3930	3730 / 3930	3915 / 4115	4115 / 4315						
Number	25		front / rear		2/2	2/2	2/2	2/2						
Tire size	26		Front		7.00-12-12PR.	7.00-12-12PR.	8.15-15-12PR.	8.15-15-14PR.						
	27		Rear		6.00-9-10PR.	6.00-9-10PR.	6.50-10-10PR.	6.50-10-10PR.						
Wheelbase	28	Y		mm	1550	1550	1650	1850						
Tread	29		Center of tires front std (dual)	mm	970(1344)	970(1344)	1055(1459)	1055(1459)						
	30		Center of tires rear	mm	985	985	985	985						
Ground clearance	31	m1	at lowest point	mm	120	120	120	120						
	32	m2	center of wheelbase	mm	195	195	220	220						
Service brake	32		Operation / control		Hydraulic	Hydraulic	Hydraulic	Hydraulic						
Parking brake	33		Operation / control		Hand	Hand	Hand	Hand						

Model	PFD20 / PFD25	PFD20 / PFD35				PFG20 / PFG35			
Manufacturer	ISUZU	ISUZU	YANMAR	YANMAR	KUBOTA	GCT	IMPACO	TOYOTA	TOYOTA
Engine Model	C240PKF-23	4IG2	4TNE94	4TNE98	V2403-CR	GK25	K25 (LPG Tier IV)	4Y-M (GAS)	4Y-M (LPG)
Rated Speed	rpm	2500	2450	2450	2400	2300	2700	2200	2200
Rated Output (kw)	kw	34.6	44.8	44.1	43.2	37.4	44	33	31
Cylinders no. / Displacement	no./L	4/2369	4/3059	4/3054	4/2434	4/2488	4/2488	4/2237	4/2237
POWER - BATTERY									
Type		65D26R(H)	115D31R(H)		EFB-130D31L	65D26R(H)			
Voltage	V	12	12	12	12	12	12	12	12
Capacity	AH/5HR	52	64	64	85AH/20HR	52	52	52	12
Dimension (LxWxH)	mm	260L*173W*225H	305L*173W*225H			260L*173W*225H			
Weight	kg	17.4	22.6	22.6	22	17.4	17.4	17.4	17.4

*This is only for reference and not subject to notice in advance if there is any modification.



No. 5, Zili 1st Road, Nankang Industrial Zone, Nantou city 540, Taiwan R.O.C.
 TEL: +886-49-2263800
 FAX: +886-49-2252919
 Website: www.tailift.com
 E-mail: insales@tailift.com.tw

2.0-3.5 TON



STANDARDS

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)	●	
Copper Radiator (for GK25 and K25 Tier IV engines)	●	
Duplex Clear View mast	●	
Electric Power Steering	●	
Full Hydraulic Power Steering	●	
New Steering Axle with wider angles	●	
Standard Fork	●	
CMF Battery	◎	
Extension Forks	◎	
Special Attachment	◎	
Triplex Clear View Mast	◎	



Super elastic solid tires



Dual wheel



Pre-cleaner engine air intake



Bale clamp



Rotating Fork

2.0-3.5 TON

9L PLUS II

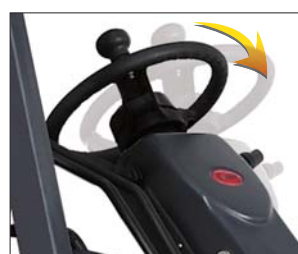


FUNCTION / PERFORMANCE



Multifunctional instrument panel

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.



Adjustable steering wheel column

Compact steering column panel is with streamline design. Provide flexible operations & great comfort.



Internal hidden tilt cylinder

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



Suspension seat (*option)

- Ergonomic sharp design and adjustable backrest
- Adjustable forward and reverse
- Retractable safety belt
- Document bag



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 surface.



Hydraulic control levers

The mechanical-hydraulic control lever disposed at the front of the panel. The ergonomic headlines designed to help reduce the driver's arm fatigue.



LED light

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

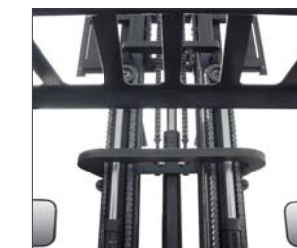


Hand brake

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

ERGONOMICS

Clear visibility for operator



Clear top visibility



Clear Rear Visibility

Wide Forward Visibility



Clear down visibility



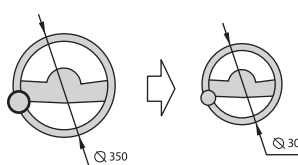
70°



9L Plus II SERIES 2.0-3.5 TON

BRAND NEW ECONOMY TRUCK STABLE & DURABLE DIESEL / LPG / GASOLINE

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 workload.



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

SPACIOUS OPERATION SPACE



30% wider



- 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 series.
- The enlarged space give operator great comfortable 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 material defect.
- Shock resistance, low vibration and smooth operation greatly reduce driver's fatigue.

