

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

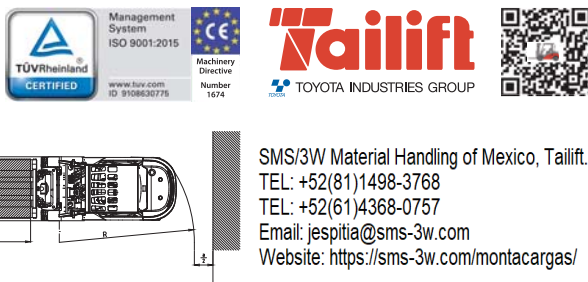
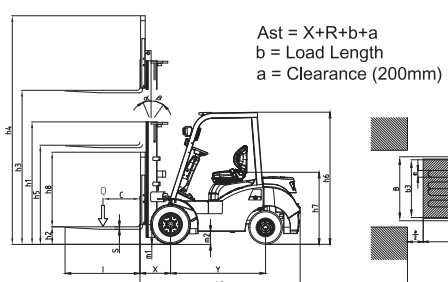
Specification

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(a) / Back(B)	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				7.00-12-12P.R.		7.00-12-12P.R.		8.15-15-12P.R.		8.15-15-14P.R.	
	27		Rear				6.00-9-10P.R.		6.00-9-10P.R.		6.50-10-10P.R.		6.50-10-10P.R.	
Wheelbase	28	Y		mm			1550		1550		1650		1850	
Center of tires front std (dual)	29			mm			970(1344)		970(1344)		1055(1459)		1055(1459)	
Center of tires rear	30			mm			985		985		985		985	
at lowest point	31	m1		mm			120		120		120		120	
center of wheelbase	32	m2		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			
	ISUZU	TOYOTA	ISUZU	YANMAR	KUBOTA	GCT	KUBOTA	TOYOTA	TOYOTA	
Manufacturer	ISUZU	TOYOTA	ISUZU	YANMAR	KUBOTA	GCT	KUBOTA	TOYOTA	TOYOTA	
Engine Model	C240PKF-23	4JG2	4JG2	4TNE94	4TNE98	V2403-CR	GK25	WG2503-L-E3	4Y-M (GAS)	4Y-M (LPG)
Rated Speed	rpm	2500	2450	2400	2400	2300	2700	2200	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

POWER - BATTERY									
Type	65D26R	115D31R	115D31R	115D31R	EFB-130D31L	65D26R	115D31R	65D26R	65D26R
Voltage	V	12	12	12	12	12	12	12	12
Capacity	AH/5HR	52	64	64	64	85AH / 20HR	52	64	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
Weight	kg	17.4	22.6	22.6	22.6	22	17.4	22.6	17.4

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



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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

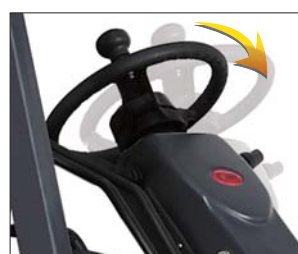


FUNCTION / PERFORMANCE



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.

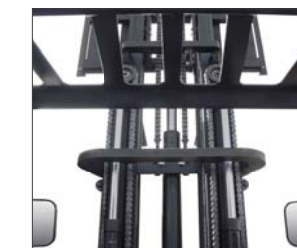


Hand brake

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



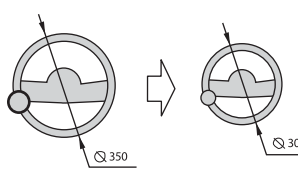
70°



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.

