Specification

JP	CCI	IICation						
CHARACTERISTICS	1	Manufacturer				Tailift	Tailift	Tailift
	2	Series			s	Z Series	Z Series	Z Series
		Madal			9	ZFG18C	ZFG25C	ZFG30C
	3	Model				(PFG18C)	(EFG25C)	(EFG30C)
	4	Capacity	Q	Load	Ibs	3500	5000	6000
	5	Load center	С	Distance	in	24	24	24
	6	Power type		Electric、Diesel、Gasoline、LPG		LPG	LPG	LPG
	7	Operation type		Pedestrian、Stand、Sit		Sit	Sit	Sit
	8	Tire type		C=Cushion,P=Pneumatic	front/rear	C/C	C/C	C/C
	9	Wheels (X:driven)		Number	front/rear	2X/2	2X/2	2X/2
	10	Lift at 2 stage most	h3	Lift	in	130	130	130
	11	Lift at 2-stage mast	h5	Optional free lift	in	29.3	28.9	28.9
	12	Load bracket	h8	Height of load bracket	in	48	48	48
	13	Fork size		Thickness(s)×Width(e)×Length(l)	in	1.4x3.9x42	1.6x4.8x42	1.8x4.8x42
	14	Mast tilting angle		Forward(α) / Back(β)	deg	6°/6°	6°/10°	6°/10°
SNC	15		L2	Length to face of forks	in	85.2	92.5	95.2
\sqcup	16		В	Total width	in	38	44.4	44.4
ENS	17	overall dimensions	h1	Mast height lowered	in	85.8	86.2	86.2
ĬΞ	18	overali diffierisions	h4	Mast height extended	in	178	178.0	178.0
	19		h6	Overhead guard height	in	80.3	84.3	84.3
	20		h7	Seat height	in	41.9	43.5	43.5
	21		b3	Fork carriage width	in	36.2	36.2	38.2
	22	Turning radius	R		in	75	80.3	90.3
	23	Load distance	X	From center of front axle	in	15.2	16.9	17.4
	24	Aisle width	Ast	For load 800×1200/1000x1200	in	124.2/132	136.6/144.5	147/154.9
	25			number : front/rear		2/2	2/2	2/2
CHASIS	26	Tire size		front		18x6x12 1/8	21x7x15	21x8x15
	27			rear		14x4 1/2x8	16 1/4x5x11 1/4	16 1/4x6x11 1/4
	28	Wheelbase	Υ		in	48.2	57.1	57.1
	29	Tread		Center of tires front	in	32.1	34.8	35.6
				Center of tires rear	in	32.5	35.4	36.2
	30	Ground clearance	m1	at lowest point	in	4.0	4.3	4.3
	31		m2	center of wheelbase	in	4.1	6.1	6.1
	32	Service brake		operation/control		Hydraulic	Hydraulic	Hydraulic
	33	Parking brake		operation/control		Hand	Hand	Hand
ÆR	34			Туре		65D26R(H)	65D26R(H)	65D26R(H)
<u>N</u>	35	Battery		voltage	V	12	12	12
<u></u>	36			capacity	Ah/5hr		52	52

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

Engine

Model		ZFG18-ZFG30					
Manufacturer		IMPCO					
Engine model		K25 Tier IV					
Rated speed	rpm	2700					
Rated Output	Kw	44					
cylinders no. /displacement	No./L	4/2488					









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3500 ~ 6000 lbs Cushion





Tailift Z series is complete new design with innovation

The elegance of our Diesel and LPG cushion forklift trucks conceals its excellent power and lasting durability. This series are produce from 3500 lbs to 6000 lbs and meet the quality, performance and working efficiency required at any worksite and moreover compact body design and ergonomic functions. All of those are characteristics of a Tailift forklift truck.



Multifunctional LCD panel

This multifunctional instrument panel is in the central position. Large and easy to read various functions and provides the operator with the maintenance information and suggestions.



Internal hidden tilt cylinder

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

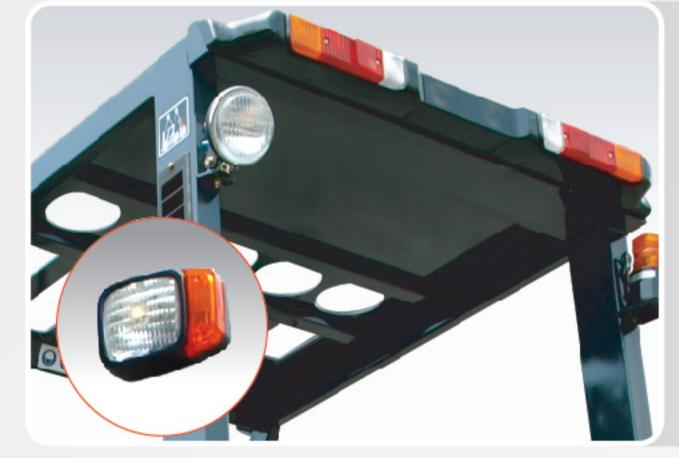
Non-slip entry step

Large foot space and non-slip make the operator get on and get off the vehicle more easily.



Interlock parking brake

The parking brake has safety protection switch, it is necessary to release the parking brake in order to avoid the touch accident and to ensure the safety.



 High mounted combination rear lights

Integral OHG light include side, reverse, rear lights, brake and direction indicators.

Large front lights
Integral head light and side lights.



 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.

Horizontal brakes system Extended brake pedal arm and reduce pedal resistance design to achieve the purpose of least resistance.



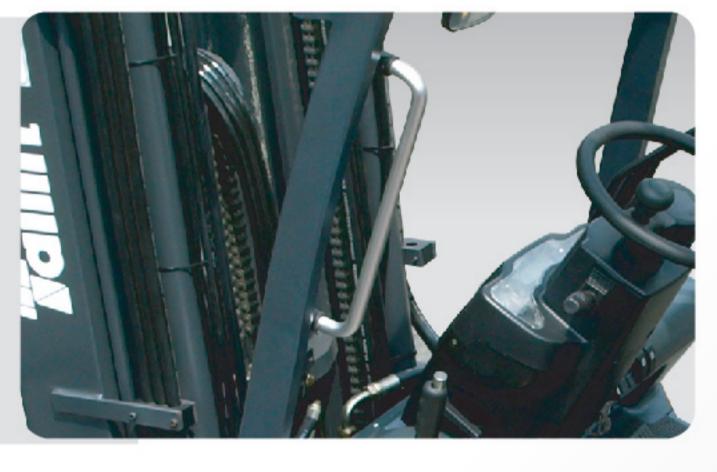
Adjustable steering wheel column

The easy-handling steering wheel column with tilt adjustment helps to provide the ideal operating position and improve performance.



Long operator assist grips

have been designed to meet the needs of varying operator sizes.

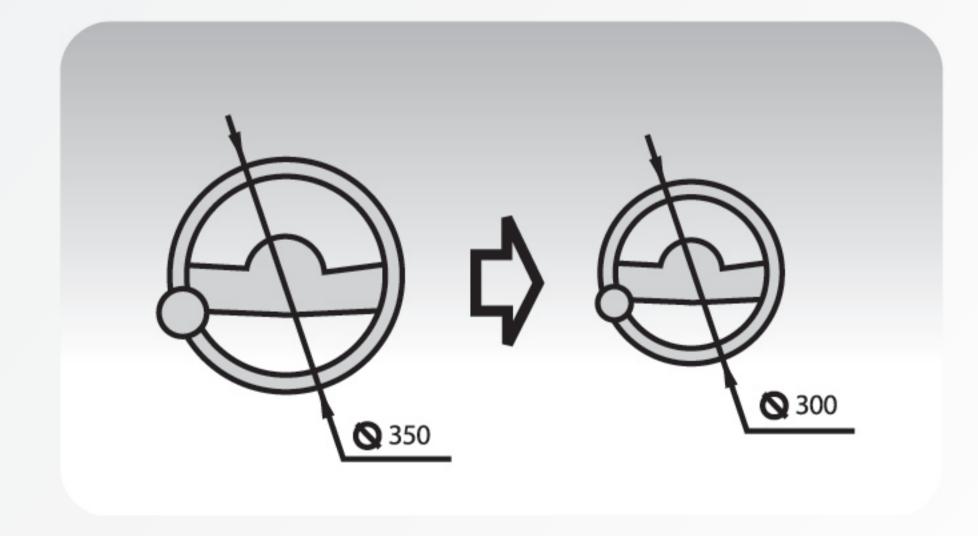


- Comfortable seat
- Ergonomic sharp design and adjustable backrest
- Adjustable forward and reverse, - Retractable safety belt
- Document bag



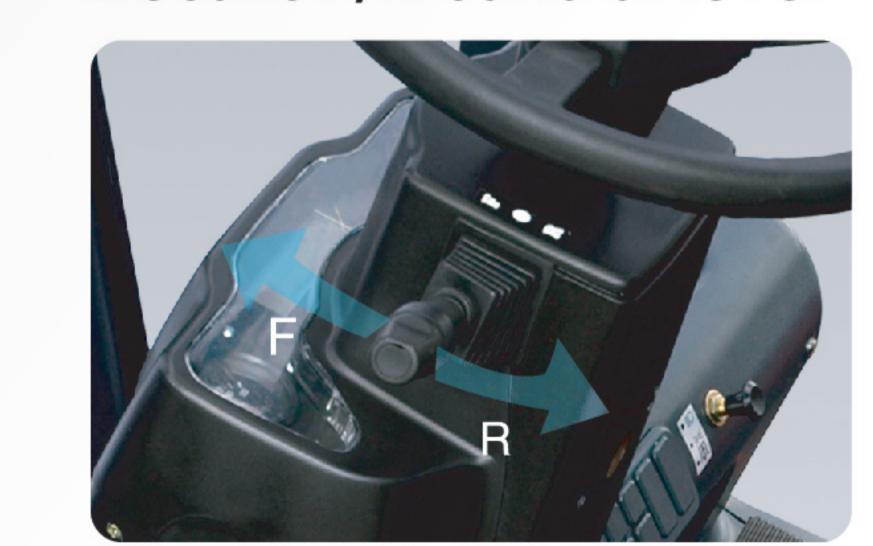
EASY AND SMOOTH TURNING

Small steering wheel



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

Electric F/R control lever

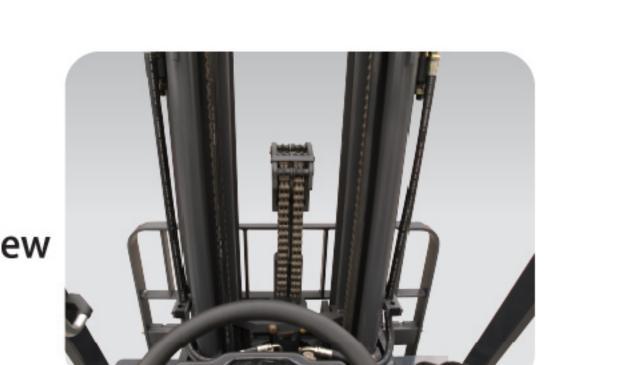


Integral forward/reverse & direction lever offers easy shifting between forward and reverse while keeping both hands on the wheel. It is easy to reach and fast to change direction.

CLEAR VIEW MASTER







EASY MAINTENANCE

- Swing down LPG tank bracket makes change-outs quick and easy.
- The new hood open angle has been enlarged to 80 degree, enlarge maintenance space and make maintain and service the truck much easier.
- 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



