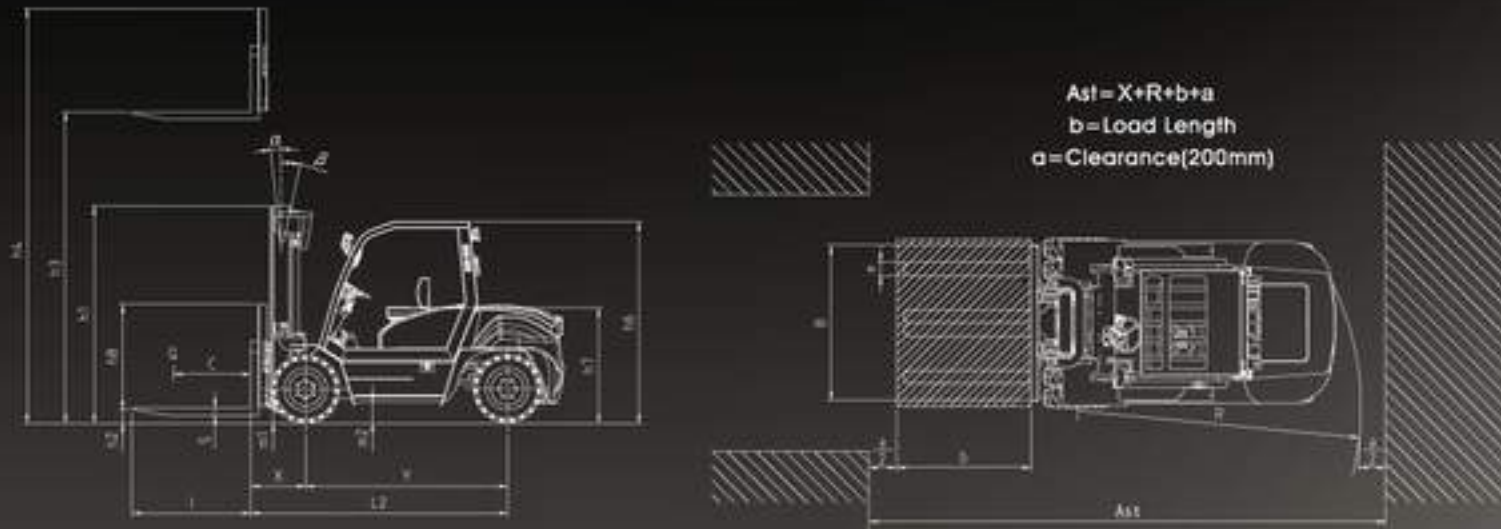


Tailift's Commitment & Vision

- To be a strong partner
- Provide the toughest trucks for even the most challenging applications
- Environmentally friendly with less emissions and the lowest fuel consumption
- To extend customer service worldwide to satisfy all customer need



6-10ton

I.C FORKLIFT TRUCKS

EQUIPMENT AND ACCESSORIES

Manufacturer			TAILIFT	TAILIFT	TAILIFT	TAILIFT
Model			FD60	FD70	FD80	FD100
Capacity	Q	kg	6000	7000	8000	10000
Load center	C	mm	600	600	600	600
Power type			Diesel	Diesel	Diesel	Diesel
Control type			Sit	Sit	Sit	Sit
Total width	B	mm	2010	2010	2260	2260
Height mast lowered	h1	mm	2500	2625	2700	2850
Height mast extended	h4	mm	4430	4430	4430	4320*
Overhead guard height	h6	mm	2450	2450	2520	2540
Total length	L2	mm	4755	4815	5410	5625
Tires	Number (front/rear)		4/2		4/2	
	Size	Front rear	AA	8.25-15-14PR	8.25-15-14PR	8.25-20-14PR
		AB	8.25-15-14PR	8.25-15-14PR	9.00-16-14PR	9.00-20-14PR
Engine	Model		Perkins 1106D	Perkins 1106D	Perkins 1106D	Perkins 1106D
	Output	Kw	117	117	117	117
	Speed	rpm	2200	2200	2200	2200
	No. of Cylinders/displacement	-/c.c.	6/6600	6/6600	6/6600	6/6600
	Fuel consumption	g / Kw.h	234.9	234.9	234.9	234.9
Transmission	Type		Powershift			
	Manufacturer		OKAMURA			

* without load bracket



Tailift I.C 6-10 ton Forklift Trucks

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Heavy-duty machines

Perfect performance

With over 30 years of manufacturing experience in forklift trucks, Tailift is proud to introduced 6-10 tons series of forklift trucks. Allowing our clients the flexibilities to choosing the most appropriate product out of our range to fit with its operating environment.



Operation



Easy Entry and Exit

Low height from floor and secure non-slip steel step provides the operator easy step in and out of the forklift.



Tiltable Steering Column

The steering column can be adjusted and to provide the preferred operating position.



Durable Hydraulic steering system

Light steering, flexible operation, small turning radius.



Mast Lock System (optional)

The mast lock system automatically locks all lifting and tilting functions when the operator leaves the seat. It is to prevent operator from using the hydraulic functions and driving forklift truck when operator does not seat in proper position.



Electronic accelerator pedal

Offering controllable engine speed and quick respond is to shorten timing of accelerating.



Deluxe Suspension seat (optional)

Choosing Grammar seat suspension chair is to provide more tilting and parallel adjusting positions to the driver. The weight adjustment is to enhance the suspension system bringing the best driving environment to driver.



Wide visual head guard

Driver gets a best visibility when operates lifting mast upward while watching the mast action.



Mini lever

The lifting and tilt function switch integrated in the joystick (optional) enables a quick direction and operation. This guarantees fast maneuverable operation.

Joystick (optional)

The forward/reverse lever offer easy accessible fingertip control. It is easy to reach and also for fast and easy directional changes. Using the electric solenoid to control F/R is also improved flexibility of operation.

Standard Equipment

Exhaust pipe, Upward



Stable double front wheel



Wide angle rear-view mirror



Powerful

More powerful, durability

OKAMURA TRANSMISSION

OKAMURA T/M is developed especially for forklifts and others types of industrial vehicles. By reversing the direction of the stator to double the torque, they automatically realize, with low gear, running performance at least equivalent to that of 2nd gear.



Advantage:

1. Realizes smooth driving without requiring shifting.
2. The torque ratio increases greatly.
3. Simplifies speed shift elements to improve cost performance and ensure higher durability.

Perkins 1106D-ENGINE

Perkins 1106D six-cylinder engine, horsepower to 117KW, is comparatively 30% higher horsepower than other brands. Adopting the most current high-pressure common rail fuel system, multiple injection, and oil injecting pressure 23000psi, higher efficiency than previous generation engines. Adhere to EU stage III and US EPA Tier III environment exhaust standard, feature with low noise engine, noise improvement reaching 3-5(dpa), low fuel consumption. Tier III can be used for Tier IV regulation. Uses the ECU electronic control system, completely digital, engine self-diagnosis and protection function.

1106D	
Horsepower	117kWm@2200 rpm
Max torque	683NM@1400 rpm
Displacement	6.6 Litres
Fuel system	HEUI (Common Rail)
Speed adjustment system	ECM
Certificate	EU STAGE III US EPA TIER III

