

# F04Series Pneumatic Tire/Engine Powered Models





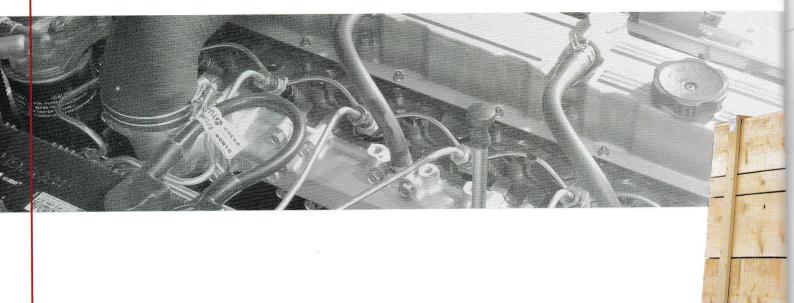
# **JUST WORK IT!**

Compact yet big on performance, the Nissan Forklift's F04
Series lets you move productivity to a higher level.

A powerful new gasoline engine — the TB45 with ECCS — teams up with the two-speed automatic transmission for faster and more efficient load handling while world-famous
Nissan quality provides outstanding durability for years of reliable service. Add to this, operator-oriented engineering and a host of features designed to lessen the impact on the environment, and you are looking at the perfect tool for doing some serious materials handling.



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# **MOVE YOUR WORLD**

### **True Productivity**

The F04 Series is built from the ground up to handle the tough jobs. Its low center of gravity lets you lift more cargo higher and faster with greater confidence while superior acceleration gets work done faster. All this plus the convenience of single-lever operation mean far greater efficiency and productivity in any requirement.



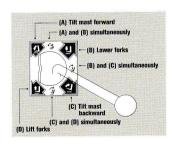
#### Always in Balance

The F04's low center of gravity gives you more stability during high stacking operations, and greater lifting capacity when an attachment is installed.



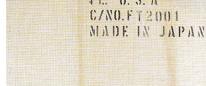
#### **Faster Lifting Performance**

The F04 provides higher lifting and lowering speeds, to increase productivity and get more out of every working day.

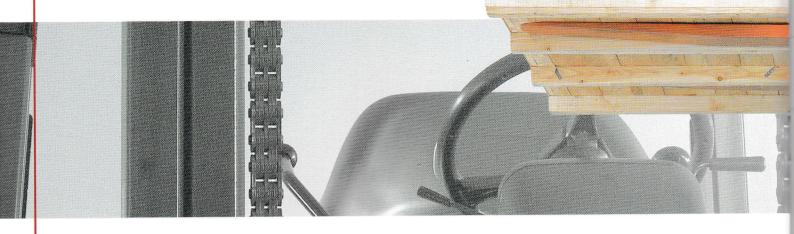


#### Single Control Lever

The Nissan original Single Control Lever allows the operator to perform simultaneous lifting and tilting operations for greater productivity. Gungrip double control levers are also available.



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# **BUILT WITH YOU IN MIND**

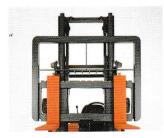
### Creating More Safety and Efficiency on the Job.

Helping you to create a safer, cleaner place to work is part of the F04's job. And because operator visibility is a key factor for improving safety, the F04 is fully equipped with features that expand the forward and backward view. What's more, there are various emission control devices available that help to keep the workplace pleasant for both the operator and the surrounding environment.



#### Wide View Mast

Using computer-aided design, the positions of the lift cylinder and chains were carefully calculated to create a mast that provides a wide-open view. Expansive visibility translates directly into easier, less stressful operation.



#### Wide Carriage

The Wide Carriage further enhances visibility, helping the operator to clearly see the tips of the forks during load handling.



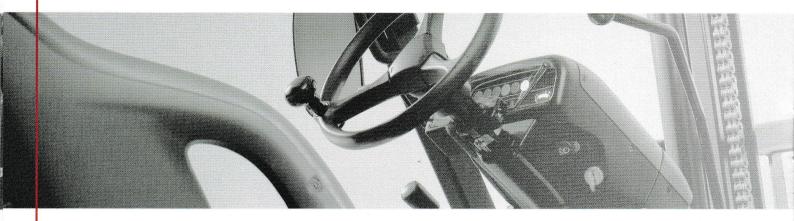
#### The Neutral Start Switch

This ensures that the engine cannot be started unless the directional change lever is in the neutral position.



#### Restraint Seat with Suspension

The newly designed Restraint Seat with Suspension is standard on all models. This seat acts as a secure, comfortable control center for the operator thanks to ample suspension action and hipsupport grips.



## **ON-THE-JOB SATISFACTION**

#### Fatigue-free, Comfortable Operation

The F04 Series puts more power, more speed and more features at your fingertips yet it's so easy to handle and operate. Packed with a complete range of technologies that make the forklift more operator-friendly than ever before, the F04 Series is designed to significantly reduce operator fatigue and thus, greatly increase productivity.



#### **Power Steering**

The F04 Series forklifts feature fully hydraulic steering for quick responsiveness with far less effort. Semi-integral power steering is also available.



#### Electric Forward/Reverse

#### Leve

The electric forward and reverse lever can be controlled without the operator's hands leaving the steering wheel for faster and more efficient operation.



#### Flat Floor/Wide Side Step

The flat floor of the cabin and the wide side step with non-slip mat help to significantly enhance operating convenience.



#### Well-designed Pedals

The pedals are positioned at the same height to promote easy, fatigue-free operation.

### **Specifications**

Model		F04D40UT F04D40UD F04B40UT	F04D40HUT F04D40HUD F04B40HUT	F04D45UT F04D45UD F04B45UT	F04D50UT F04B50UT	
Engine Model		TB45, 5.0L-6C	TB45, 5.0L-6C	TB45, 5.0L-6C	TB45, 5.0L-6C	
Load Capacity	kg	4000/3500	4000	4500		
Load Center	mm	500/600	600	600	5000	
Max. Fork Height (standard mast)	mm	3000	3000	SATURDAY AND	600	
Overall Width	mm	1415	1460	3000	3000	
Overall I amouth a	mm	3070		1460	1460	
			3120	3175	3305	
Overall Height (overhead guard height)	mm	2250	2250	2250	2250	
Turning Radius (outside) mm		2735	2775	2820	2965	

### **Engine**

Model		Nissan TB45	MHI 5.0L-6C Diesel		
Displacement	CC	4500	4996		
Rated Output	kW/rpm	72/2450	62.5/2450		
Rated Torque	Nm/rpm	280/1200	250/1600		

**Option Availability** 

-	•	Standard Option				
		Gasoline	e Engine	Diesel Engine		
		F04B40UT F04B40HUT F04B45UT	F04B50UT	F04D40UT F04D40HUT F04D45UT	F04D40UD F04D40HUD F04D45UD	F04D50UT
	ECCS type					
Vehicle Management	Three-way catalytic muffler					
	Overhead exhaust muffler					
	Cyclone air cleaner					
	Two-stage wide view mast (2W)					
Masts	Three-stage full free mast (3F)					
Carriage & Backrest	Wide carriage					
	High backrest					
Control Lever	Single control lever					
Control Lever	Double control levers					
LPG System	Complete (swing back) type					
	Less tank type					
	Less tank and bracket type					
	Headlight					
	Rear working light with indicator					
	Back-up buzzer					
Lights,	Rear combination lamps					
Meters, etc.	Hour meter					
	Water temperature meter					
	Torque converter oil temperature gauge					
	Speedometer					
Tires	J-lug tire					
	U-lug tire					
	Pneumatic type solid tire					
	Spare tire					
Engine Control	Auto glow and auto stop system					
	Anti-restart system					
	Neutral-start system					
Cabin	Cabin					
	Canvas sheet for cabin					
	Windshield glass					
Operating Ease	Heater					
	Rearview mirrors					
	Restraint seat with suspension					
	Rain guard (steel roof)					



F04 40H



F04 45 F04 50

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