

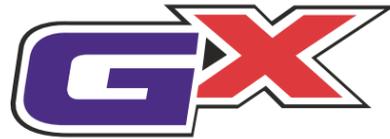


Doosan Infracore  
Forklifts

## Pneumatic Diesel Forklift Trucks

D20G / D25G / D30G

2,000kg to 3,000kg Capacity



D20G / D25G / D30G  
2,000kg 2,500kg 3,000kg  
Diesel, Pneumatic Tire



PSC601D2 (May, 2007)



Head Office : 7-11, Hwasu-Dong, Dong-Gu, Incheon, Korea.  
Tel : 82-32-211-5011 Fax : 82-32-211-5412  
Seoul Office : 22nd floor, Doosan Tower Bldg, Euljiro 6-Ga  
Jung-Gu, Seoul, Korea.  
Tel : 82-2-3398-8646 Fax : 82-2-3398-8619  
Web site : <http://iv.doosaninfracore.co.kr/eng>

AUTHORIZED DEALER

Product and specifications are subject to improvement and change without notice.

# *New Range of Pneumatic Diesel Forklifts! 2000 to 3000kg Capacities Range*

## **D20/25/30G, GX Series**

Doosan GX series, D20G/ D25G/ D30G, provide you with totally high productivity equipped with reliable and durable components and superb performance that you have never experienced from other brands' forklifts!



# **DOOSAN FORKLIFTS**

## ***Reliable Partner!***

Doosan Infracore is one of the fastest growing companies in the Infrastructure Support Business.

Through its business groups, Doosan Infracore provides innovative equipment and services to its customers.

Based on a deep understanding of the customer needs, Doosan Infracore is able to provide proven solutions that help its customers achieve their goals more effectively.

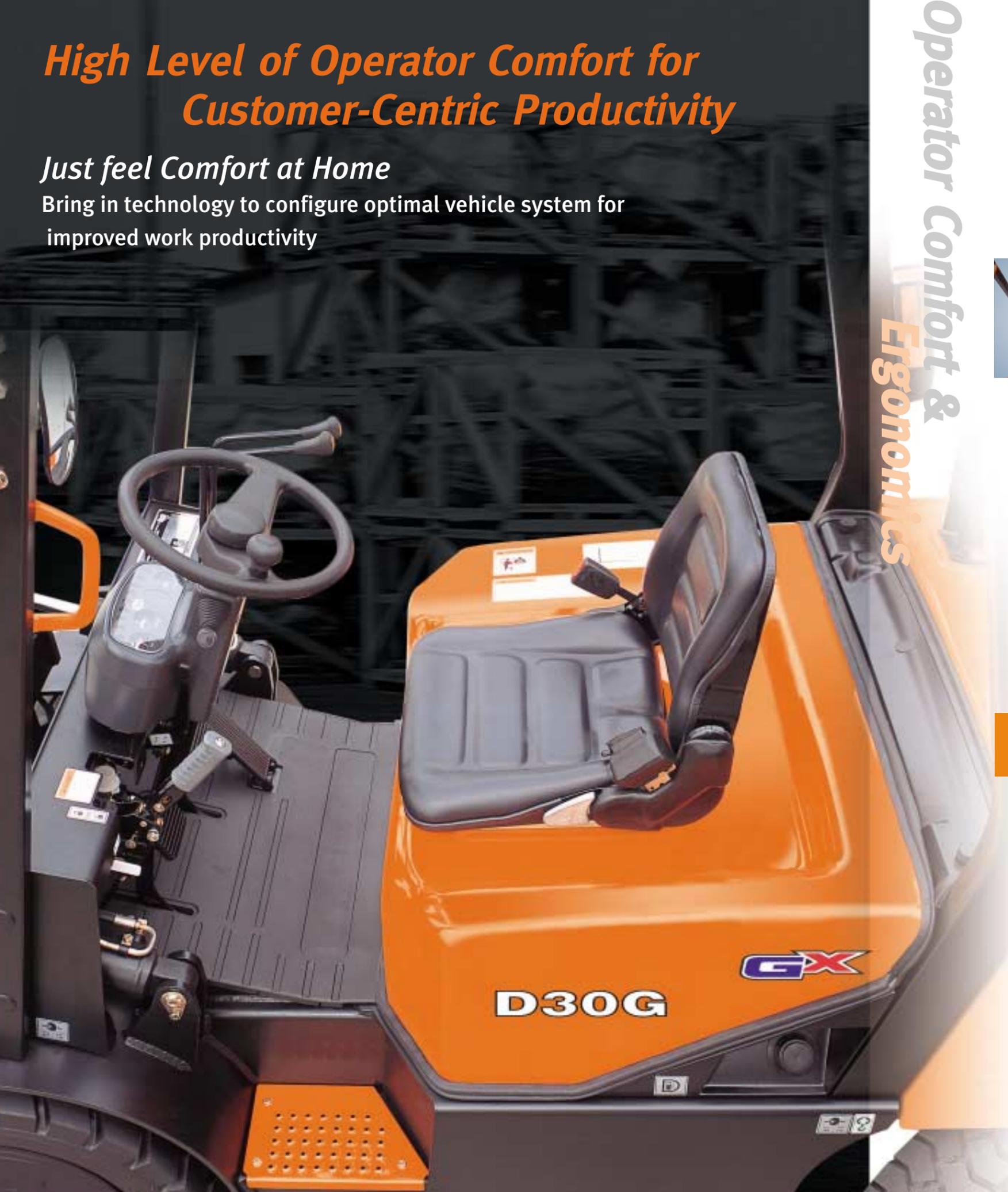
As part of Doosan Infracore, Forklifts Business Group provides reliable lift trucks that help customers increase productivity.



# High Level of Operator Comfort for Customer-Centric Productivity

## Just feel Comfort at Home

Bring in technology to configure optimal vehicle system for improved work productivity

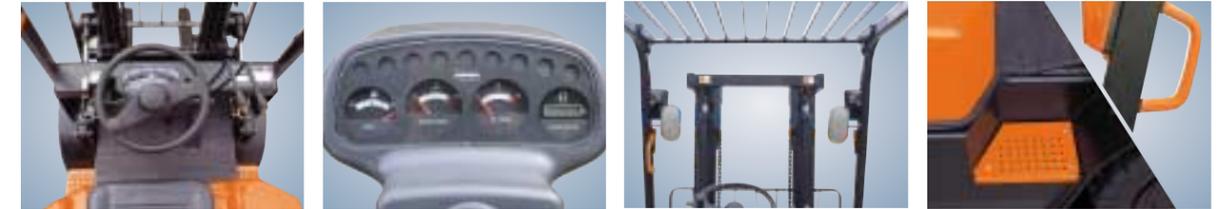


Operator Comfort & Ergonomics

## A comfortable operator is more productive, it's just simple.

Doosan Forklift is offering simple and unique design features to operators. The carefully designed spacious operator compartment, ergonomically designed control levers and various options for easy operation will help boost work in all application.

Doosan help meet ever-increasing productivity demands with forklifts and create new standards in operators comfort and safety.



### Spacious Operator Compartment

Designed for comfort, with optimized pedal positions, the new roomy operator compartment has an infinitely adjustable steering column and seat allowing the operator to find the optimum driving position and reducing fatigue.

### Easy-to-Read Instrument Panel

Engine coolant temperature, transmission oil temperature, fuel level gauge and hour meter keep the driver aware of the machine's operating conditions. Engine oil pressure, alternator voltage, water separator and pre-heat indicator illuminate to alert the operator to abnormal condition.

### High Visibility Overhead Guard and Front-end

Provide optimum forward and upward visibility during loading and unloading.

### Wide Open Foot Steps and Grab Bar

Wide open foot steps and a conveniently positioned grab bar on overhead guard pillar make entry and exit easy.

Operator Sensing System  
**EQUIPPED**

### Operator Sensing System (OSS)

To prevent motion of the truck without an operator in the seated position, the OSS will place the transmission in neutral within approximately three seconds after the operator leaves the seat. Additionally, an alarm will sound if the operator does not apply the parking brake upon exiting the machine. When the operator returns to the seated position, the operator must firstly place the directional lever to the neutral position, and then select the desired direction for start.



### Optional Deluxe Suspension Seat

The newly developed optional deluxe suspension seat enhances operating comfort and reduces operator's fatigue during long time operation.



# Built to Meet the Toughest Applications and Easy Serviceability!

Doosan Infracore new engine powered forklift truck, GX Series, is designed to meet your successful material handling business

## Reduced Total Cost of Ownership.

- Doosan Infracore's unique design and appearance
- Simple and compact layout design for easy serviceability
- Reliable hydraulic components and sealing system
- High cooling capacity for various industrial application
- Low fuel consumption and high performance 3.3 liter diesel engine
- World top class driving speed & gradeability



Performance & Reliability

## Loaded with Durability, Reliability and Serviceability

Our goal is to help your material handling become as efficient and reliable as possible.

Durable and reliable design of our components will aid in minimizing your truck down time and reducing your total maintenance cost.

### Wide Open and Isolated Engine Cover

The reinforced clam shell engine hood is widely opened and supported by two gas cylinders for easy access to the engine compartment.



### Simple and Compact Layout Design for Easy Serviceability

The Doosan customer-centric unique design and proven powertrain, reliable hydraulic system will provide better serviceability to customers.

### Dual Element Air Cleaner

The large capacity, dual element air cleaner is designed to extend service interval. It allows clean and cool air into intake system of the high powered engine.



### Low Fuel Consumption and High Efficient 3.3 Liter Diesel Engine

This 3.3 Liter new diesel engine is designed exclusively for industrial vehicle applications. Especially optimized engine design provides high efficient fuel consumption, low noise, and low emission in all tough application. Furthermore longer service interval will add an advantage to its value.

- Highly Durable and Environment-Friendly
- Euro Stage and EPA Tier 2 Emission Levels
- Direct High Pressure Fuel Injection System
- Highly Flexible Design with Single Side Service
  - Fuel Filter, Pump, Dipstick, Oil Filter & Oil Filler
- Low Fuel Consumption Rates
- High Volumetric Efficiency Crossflow Head
  - Torque Rise 20% (Natural Aspiration)
- Increased Compression Ratio
- Re-Entrant Combustion Chamber
- ZEXEL VE Injection Pump
- Direct Injection Advantages
  - Low Heat Rejection
  - Fast Cold Starting and Capability
  - High Fuel Efficiency

