

Linde Material Handling

*Linde*

## The Power of Innovation

Linde hydrostatic, cushion-tire series.

H25CT, H27CT, H30CT, and H32CT

Capacity 5,000, 5,500, 6,000 and 6,500 lb.





**Linde Technology.** The new hydrostatic, cushion-tire truck series sets the standard.

- for comfort
- efficiency
- economy of operation and durability

It's what customers expect from our products.

# Standard. Professional workplace design.

Driving a forklift is a tough and demanding job. Knowing that operators are in the driver's seat for hours on end, the new Linde hydrostatic cushion tire truck is designed to minimize the effects of any and all adverse operational realities.

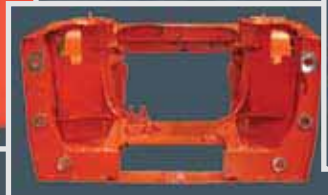


**Linde Innovation.**  
Exceptional design — attention to detail.

# Massive structure. Forklift truck...it's in the name.

Materials and objects need to be lifted and transported. This is a very demanding task and requires trucks to be specifically designed to handle the force and torsion that comes with it.

All structural components on this truck are of massive proportions. Frame, axles, and mast are designed without compromise. The drive and steer axles are cast. Linde is the only company in the industry to offer a cast steering axle, no short-cuts, only massive structure. The frame is constructed of 1/2 inch steel with 5/8 inch cross bracing. This is the most substantial design in the industry.





## Hydrostatic drive. Powerful, precise and robust.

To transfer power from the engine to the wheels, Linde utilizes a hydrostatic drive system. This is the foundation of Linde's entire portfolio of advantages.

This unique power transfer is successfully used in the most demanding applications imaginable; earth-moving, logging, construction, mining, etc. With smooth performance and continuous power transfer, this is ideally suited for any forklift operation.

Equipped with this drive system, Linde forklifts can easily manage the adverse effects of:

- ramps
- dust
- heat
- humidity
- pushing, shoving, bulldozing

Not only is this propulsion system very precise and durable it is also highly energy efficient. As it responds to pressure and volume, power is instant and continuous.



## Real World. Real Drivers. Real Trucks.

Does your business operate in a world, where nothing ever breaks or gets damaged? Where nobody is in a hurry, no waiting semis, no deadlines, and no impatient customers? Where forklifts won't get scratched, overloaded or bumped into? Where the floors are clean, flat, dry and without cracks and holes? At Linde we know reality and understand that forklifts are operated in harsh and adverse conditions. While designing this new truck, our engineers have paid close attention to these facts of life.

With the assistance of the renowned Porsche design studios, all controls are intuitively placed, reducing tiresome body movements. In addition, fatiguing vibrations, caused by floor surface and engine, are neutralized via our standard, high comfort and fully adjustable cushioned seat.

Due to the standard, foldable armrest, the driver has easy access to the operator's compartment, not only from the left, but also from the right side of the truck.

Productivity, only a relaxed driver is a safe and productive driver. Best all-around visibility, low noise levels and comfortable, easy operation make the new Linde cushion tire forklift an exceptionally productive tool and intelligent investment.

# No-nonsense Design. Exclusive features that save the owner time and money.

A significant part of operational cost is maintenance. Linde engineers design components, assemblies, and systems to minimize financial exposure for the owner. The hydrostatic drive is the foundation to these savings. It eliminates wear items such as brake linings, clutch packs, mechanical transmissions and allows us to offer these exclusive features:

- fully enclosed truck underside - minimal exposure to damaging dust and debris
- hydrostatic deceleration / dynamic braking - no mechanical friction brake, less service, less downtime
- instant power transfer - low median engine speed, precision load handling,
- up to 1000 hour engine maintenance intervals - extended maintenance intervals
- automatically controlled engine speed - less engine wear, low fuel consumption,

When it does become necessary to work on these trucks, Linde forklifts offer exceptional accessibility. With attention to detail during the design stage, we claim standard features such as:

- hydraulic hose connection behind free lift cylinder - easy, quick and inexpensive replacements
- pressurized hydraulic tank - eliminating negative impact of dusty air
- high engine air intake - maximized engine protection
- all electronic components outside the engine compartment in a secure enclosure

We want to keep you moving.





With annual sales exceeding 100,000 forklift trucks, Linde ranks among the world's leading manufacturers. This position has been justly earned. Linde trucks excel not only with their recognized innovative technology but especially due to their low energy and operating costs.

High quality in production is matched by the standard of the services we provide. With our ten manufacturing plants and a comprehensive network of local partners, we are at your call around the clock and around the world.

Your local Linde dealer offers a complete single-source package including qualified pre-sales consulting, after-sales service and flexible finance options—whether leasing, renting or purchasing.

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Excellence at work.

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