

Internal Combustion Pneumatic Tire Lift Trucks

Capacity: 1,5 - 3,5 ton





Quality

Reliability

Customer Service



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www.catlifttruck.com.sg

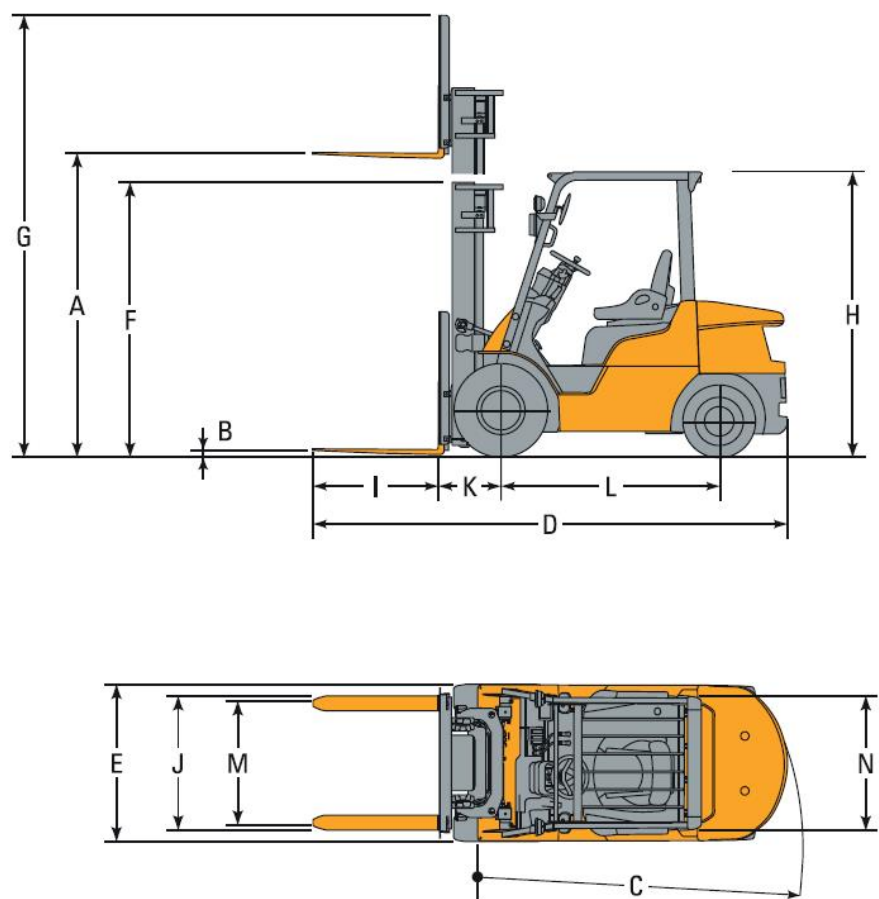
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CAT[®] Lift Trucks

Call-out reference shown in the diagram correspond to the fourth column of the specifications chart.



Optional Attachments

1	Side shifter	2	Hinged fork	3	Fork positioner	4	Rotating fork
5	Rotating roll clamp	6	Load stabilizer	7	Bale clamp	8	Others:
Attachments meeting your specific requirements are available. Please feel free to contact your local dealer.							



Our 1.5-3.5 ton capacity pneumatic tire lift trucks have an engineered design that delivers top horsepower and performance that makes for exceptional productivity.

DP/GP(E)15-35N Series

Whether it's handling industrial materials or shipping products on a tight schedule, our internal combustion pneumatic tire lift trucks work long and hard to get the job done.

Every Cat® lift truck model in this series meets or exceeds stringent U.S. Environmental Protection Agency (EPA) standards for reducing carbon monoxide (CO), hydrocarbons (HC) and nitrogen oxide (NOx) emissions, while delivering the power needed for heavy-duty performance. Operator comfort features, including a full suspension seat, are standard. There are also many high-performance packages available that can tailor a Cat lift truck to specific application requirements. From the manufacturing headquarters in Sagami-hara, Japan, using ISO 14001 certified and independently audited quality control procedures, Cat lift trucks provide excellent long-term value and come with turnkey support from the industry's most trusted dealer network.

Model	Fuel Type	Capacity (kg) @ 500mm LC	Engine Displacement (l) Normal / Z engine
DP15N	Diesel	1500	2.5
GP(E)15(Z)N*	Gas / LP Gas	1500	1.5 / 2.1
DP18N	Diesel	1750	2.5
GP(E)18(Z)N*	Gas / LP Gas	1750	1.5 / 2.1
DP20CN	Diesel	2000	2.5
DP20N	Diesel	2000	3.3
GP(E)20(Z)N	Gas / LP Gas	2000	2.1 / 2.5
GP(E)20CN	Gas / LP Gas	2000	2.1
DP25N	Diesel	2500	3.3
GP(E)25(Z)N	Gas / LP Gas	2500	2.1 / 2.5
DP30N	Diesel	3000	3.3
GP(E)30N	Gas / LP Gas	3000	2.5
DP35N	Diesel	3500	3.3
GP(E)35N	Gas / LP Gas	3500	2.5

* GPE15ZN and GPE18ZN are not available



Quality



Heavy-duty jobs require heavy-duty machinery. Cat lift trucks are built for rugged applications. However, with all that power Cat lift trucks make sure operator comfort doesn't take a back seat.

Operator Efficiency And Comfort

A clean, unobstructed work environment enables the operator to perform more efficiently. A generous floor area enhances operator mobility and comfort. The open-step entry with slip-resistant steel plates and an easy-to-reach elongated grab bar help make getting in and out of the cab easy.

Added Operator Protection

The advanced Cat lift trucks operator Presence Detection System (PDS) helps keep the operator informed about systems onboard. The System also detects when an operator leaves their seat and does the following:

- Disengages the transmission
- Disconnects power from hydraulic lift and tilt functions
- Sounds alarm if the operator has not applied the parking brake

When an operator returns to the normal seated position, the seat belt warning LED lights up on the meter panel as a reminder to fasten the seat belt.



Quiet & Smooth Transmission

To reduce noise and vibration, the transmission uses helical gears and a full-floating power train that helps isolate the engine and transmission from the frame and operator compartment. In addition, a hydraulic accumulator promotes smooth starts and direction changes, providing better operator efficiency while minimizing jolts and vibrations.



Full-Suspension Seat & Tilt Steering

It's a fact: Comfort increases productivity. A full-suspension seat allows an operator to move in just about any direction, with forward, back, weight and lumbar adjustments. The supportive design promotes comfort by resisting shock and vibration. A tilt steering feature offers infinite adjustability within a 12-degree range of movement to comfortably accommodate almost any operator. A separate lever moves the column fully forward to provide easy access to the engine compartment. Afterwards, the steering system's memory recall will automatically return the column to the operator's preferred position.



Integrated Digital Monitors

In the cab digital displays are used to provide easier monitoring of systems and controls. The digital panel illuminates when the ignition is switched on allowing speed, load weight and system monitors to be checked at a glance.

• Vehicle speed display



• Load weight display



(Optional)

Reliability



Robust engines that run smoothly and quietly. Cat lift trucks include a durable frame, powerful masts with dependable performance and a highly efficient fuel system.

Prolonging Equipment Life

With advanced on-board diagnostics, it's easier than ever to keep a Cat lift truck operating at its peak performance. An on-board diagnostic system controls critical lift truck functions. And troubleshooting the system is easy using a laptop computer.

Speed Limiter *(Optional) Standard on GPE models only*

This feature allows you to customize the maximum travel speed of the truck to meet your application requirements without affecting overall performance. The benefits include reduced risk to pedestrian traffic, lower operating costs, enhanced engine wear protection, as well as reduced risk of damaging loads, racks, trucks and other property.



Powerful Yet Environmentally Friendly

Cat lift trucks are equipped with powerful fuel-injected gasoline, LP and diesel engines providing the horsepower and torque you need for even the most challenging applications. Our engines are environmentally friendly and meet or exceed EPA requirements. They are also computer regulated to optimize fuel efficiency. If you're looking for exceptional productivity with maximum fuel efficiency, simply engage the Fuel Saver (Soft) Mode. This softens the initial acceleration of the truck and reduces fuel consumption by 14 percent while maintaining 95 percent of the truck's overall productivity.

Everything on a Cat lift truck is optimized for performance, including the single-piece, fully cast, drive and steer axles, which protect vital components from damage and contaminants. A unitized frame offers great rigidity for durable performance in tough applications. The drive axle uses a full-floating design to minimize shocks and stresses, easily handling the high loading requirements of the most challenging work environments. A heavy-duty counterweight grill is a standard feature on these trucks.



Heavy-Duty Mast

Heavy-duty masts are designed and manufactured for lasting, dependable performance. Narrow mast channels and the efficient positioning and routing of chains and hoses help ensure a clear view forward. The truck's low-profile counterweight design provides good visibility to the rear, even with an LP tank in place. The overhead guard cross bar has been eliminated through a design that increases cab strength while improving visibility.



Dealers You Can Depend On

Cat® lift trucks dealers are unsurpassed, delivering superior customer service that sets us apart from the competition — before, during and after the sale.

Our dealers make available leading support programs with every new Cat lift truck you purchase, including:

- Genuine Cat lift truck OEM parts
- Planned Maintenance
- Rental fleet availability
- Convenient dealer branch locations

Planned Maintenance

Proper maintenance of your truck helps assure top performance over the long haul and helps extend truck longevity. That's why every Cat lift truck is backed by experienced and reliable dealers who make sure your truck is properly maintained. With Cat lift truck planned maintenance, you won't have to worry about scheduling maintenance or unexpected downtime. Regular planned maintenance calls are scheduled in advance to avoid interference with your operating schedules. Experiences Cat lift trucks service technicians will regularly perform all periodic maintenance including fluid and lubricant check for a predetermined rate. We'll even identify and fix potential problems before they become major difficulties.



Lift Plus Powertrain Warranty *(Optional)*

Confidence you can depend on — Cat Lift trucks are covered by one of the best powertrain warranties in the business. When you choose a Lift Plus warranty for your new Cat lift truck, you're getting long term protection against powertrain failures, which guarantees that if any major powertrain component fails, it will be replaced... it's that simple. And all Lift Plus warranty repair uses only genuine Cat lift truck parts.

With Lift Plus warranty, your investment is covered for 3 years or 5,000 hours, which ever occurs first. If a powertrain failure causes your lift truck to go down, you're covered.