

NPV/NPF20-25N3(R)(S)



STYLISH AND POWERFUL

POWER PALLET TRUCKS

1.6 - 2.5 tons



ADD VERSATILITY TO YOUR WAREHOUSE

If smooth and efficient horizontal transport is an important element of your warehouse handling operations, this range of Cat® power pallet trucks is for you.

Built around powerful, programmable AC motors, these trucks offer a range of models and options to suit almost any horizontal handling situation, from short shuttles to long distances.

6 MODELS TO CHOOSE FROM

| MODEL | CAPACITY (tonnes) | TYPE | MAX. SPEED (km/h) |
|----------|----------------------|----------|----------------------|
| NPV20N3 | 2.0 | Platform | 10.0 / 12.5* |
| NPV25N3 | 2.5 | Platform | 10.0 / 12.5* |
| NPF20N3R | 2.0 | Platform | 10.0 / 12.5* |
| NPF25N3R | 2.5 | Platform | 10.0 / 12.5* |
| NPF20N3S | 2.0 | Platform | 10.0 / 12.5* |
| NPF25N3S | 2.5 | Platform | 10.0 / 12.5* |

(* Option)

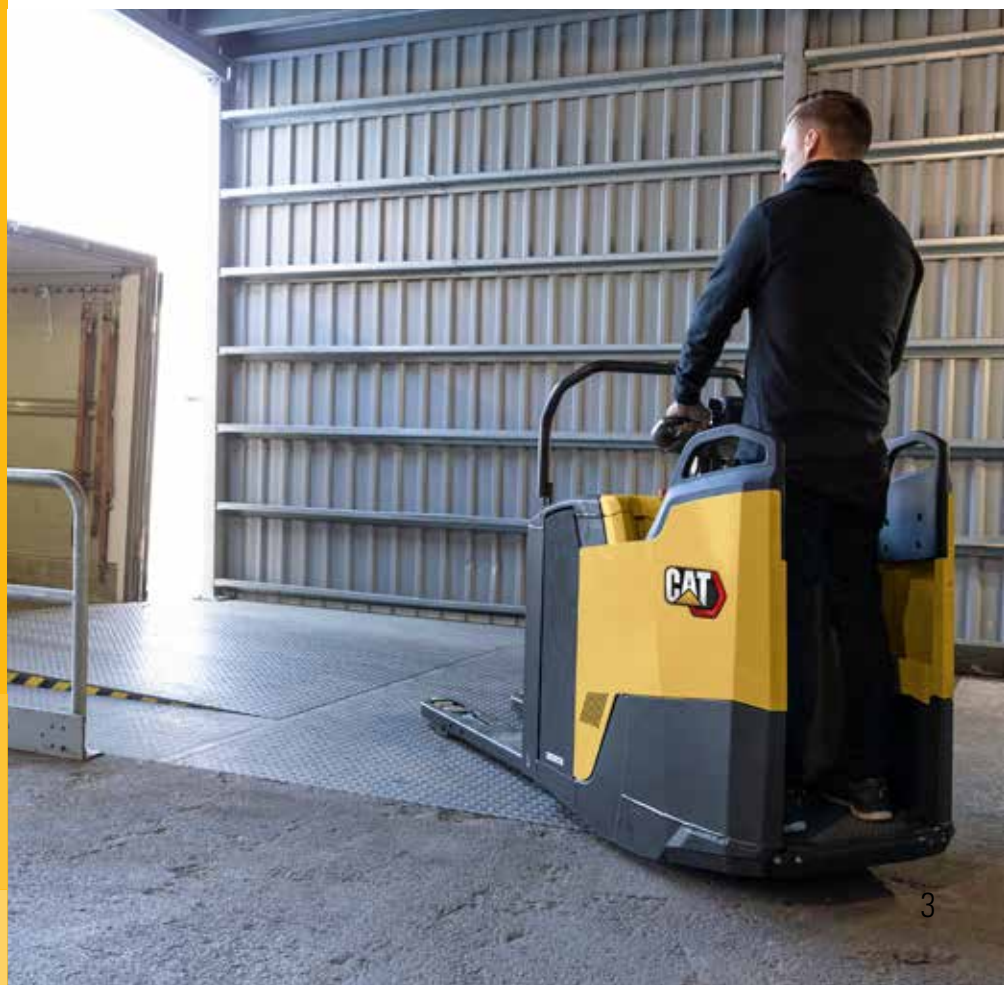
MAJOR BENEFITS FOR YOUR OPERATION

The 'pedestrian' and 'platform' trucks are controlled by cleverly designed tiller heads, with precise and intuitive controls that link the operator almost seamlessly to the truck and pallet load. The stand-on/sit-on models incorporate, within the ergonomic operator compartment, control consoles for accurate handling that are also comfortable and easy to use.

These systems give the trucks a smooth, controllable feel which helps to provide a high level of safety for the operator and of other staff in the vicinity, while also helping to prevent accidental damage to the forks, loads and racking.

With a range of pedestrian, platform, stand-on and sit-on models, the Cat power pallet truck range offers maximum choice and versatility.

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STYLISH AND POWERFUL

A range of trucks with smooth, compact contours that encase AC power and versatility

AC drive motors give excellent traction and ramp performance, even when laden.

They're virtually maintenance-free and have a relatively low energy consumption compared to traditional DC motors.

The trucks can be set up to match application requirements using the programmable electronic controller, while built-in diagnostics monitor functions to maximise uptime.

Efficient regenerative braking helps to reduce brake wear and maintenance.

The chassis designs aid stability within their compact footprints, for easy manoeuvrability in tight spaces and over short or long distances.

For added safety on the tiller arm models, braking is engaged in a number of situations: when the tiller is released in the travel zone "F" the brakes are not applied until it reaches the "B" zone; when the tiller is in either the upper (nearly vertical) or lower (nearly horizontal) braking zones; when changing travel direction; when releasing the accelerator; when stopping on a ramp.

Externally, the smooth contours are not only stylish but functional and hard-wearing, allowing easy access to all components and minimising essential maintenance time.

With cold storage modifications available on most trucks, this Cat power pallet range is capable of meeting the challenges of a wide range of day-to-day loading bay and shuttle applications.



The revolutionary *ProRide+* system, on platform models like the **NPF20N3R**, optimises traction, damping and stability.



NPV/NPF20-25N3 PLATFORM POWER

PROVIDING INNOVATIVE ANSWERS TO THE CHALLENGES OF LOADING/ UNLOADING, SHORT OR LONG TRANSPORT AND EVEN ORDER PICKING.

NPV/NPF platform power pallet trucks offer top-class productivity and comfort, with major engineering and design advances helping to ensure fast, confident and safe operation – in a wide range of conditions. Unprecedented solutions include the *ProRide+* system, which simultaneously maximises traction, damping and stability, even on slippery, wet or irregular surfaces and when cornering. The *emPower* ergonomic tiller head with user-friendly controls and a choice of steering technologies enables rapid, precisely controlled action.

Models are available with foldable or fixed platforms, 2.0 or 2.5 tonne load capacities and a choice of three chassis lengths. They can also be equipped for Li-ion or lead-acid battery use.

Folding platform versions **NPV20N3** and **NPV25N3**, featuring fold-up/fold-down protective side bars, excel in a variety of loading, unloading, cross-docking and internal transport tasks. Rear entry fixed platform versions **NPF20N3R** and **NPF25N3R** are similarly versatile, with options including automatic slowdown/stopping if the operator's foot is outside the platform. Side entry fixed platform versions **NPF20N3S** and **NPF25N3S** are best suited to internal transport and order picking. While all NPV and NPF models have comfortable damping, the fixed platforms also offer optional electric adjustment according to the operator's weight and preference.

6 MODELS TO CHOOSE FROM

| MODEL | CAPACITY (tons) | TYPE | MAX. SPEED (km/h) | VOLTS/ Ah |
|----------|--------------------|----------|----------------------|-----------------|
| NPV20N3 | 2.0 | Platform | 10.0 / 12.5* | 24V / 240 - 600 |
| NPV25N3 | 2.5 | Platform | 10.0 / 12.5* | 24V / 240 - 600 |
| NPF20N3R | 2.0 | Platform | 10.0 / 12.5* | 24V / 240 - 600 |
| NPF25N3R | 2.5 | Platform | 10.0 / 12.5* | 24V / 240 - 600 |
| NPF20N3S | 2.0 | Platform | 10.0 / 12.5* | 24V / 240 - 600 |
| NPF25N3S | 2.5 | Platform | 10.0 / 12.5* | 24V / 240 - 600 |

(* Option)

OPTIONS INCLUDE

- Lead-acid battery
- Power steering (standard with fixed platform; optional with folding platform)
- Tiller up drive (on folding platform models)
- Increased drive speed
- Active Spin Reduction
- Multifunctional display
- Load backrest
- Quick-release battery lock
- Battery rollers

* For a complete list of options, please contact your nearest dealer.





(Main picture)

The **NPF20N3R** features this range's *emPower* ergonomic tiller head (inset image), together with power-assisted Comfort Steering as standard.

(Pictured from top)

Steering choices include the tiller-type powered system, with short tiller arm, as seen on this **NPV20N3**.

This range features a market-leading lift height (220 mm) for easier working on ramps, as illustrated by this **NPF20N3R**.

The **NPF20/25N3S** models are best suited to internal transport and order picking.

ALL MODELS EASY SERVICE ACCESS



THE POWER PALLET RANGE HAS BEEN DESIGNED FOR EASY MAINTENANCE AND SERVICING.

All trucks benefit from easily opened panels and covers, for quick service access to all components.

Although the powerful AC drive motors are virtually maintenance-free, built-in diagnostics monitor truck performance to minimise essential servicing downtime.

Battery exchange is also quick and easy. Your dealer can advise you on the most efficient specification to suit your operation. More information on maintenance programmes and other dealer services are outlined in the following pages.

(Pictured clockwise from left)
Easy service access.
Battery covers open for fluid checking.
Fault code diagnosis aids fast servicing routines.

A WEALTH OF DEALER SERVICES

Wherever you're located, however tough the work you do, you'll find a local Cat lift truck dealership and customer support service dedicated to answering your needs with integrity and dedication to customer satisfaction. Operating closely in partnership with your dealership will ensure your Cat equipment keeps running with optimum efficiency at all times – for outstanding results.

Aftersales service

Fully equipped service vans, carrying specialised tooling and carefully selected stocks of service items, are on call to ensure the best quality care for your fleet.

Manned by well-trained and dedicated service technicians, using the latest technical information and genuine parts, they ensure inspections and service operations are carried out to the highest professional standards.

Maintenance programs

Our individually tailored programmes ensure prompt, professional service while giving our clients accurate budgeting and full control over operating expenses.

And timely maintenance, carried out by factory-trained lift truck technicians, can minimise downtime and extend equipment life. Your dealer will be happy to propose a maintenance plan that's right for you.

Financing options to suit your cashflow

Your Cat lift truck dealer can offer a wide range of financing options including outright purchase, leasing and rental agreements, to spread equipment costs over its working life in the most tax-efficient way.

Fleet management

We can identify, control and reduce the cost of materials handling and re-engineer your fleet to improve utilisation.

For customers with national or multi-national operations, your Cat lift truck dealer can provide further benefits to your business, such as service contracts, training and safety programmes, fleet audits, application surveys and centralised billing, as well as cost analysis and reporting.

Depend on us

Our whole organisation is geared to providing a seamless and efficient service to keep your operation running smoothly and profitably.

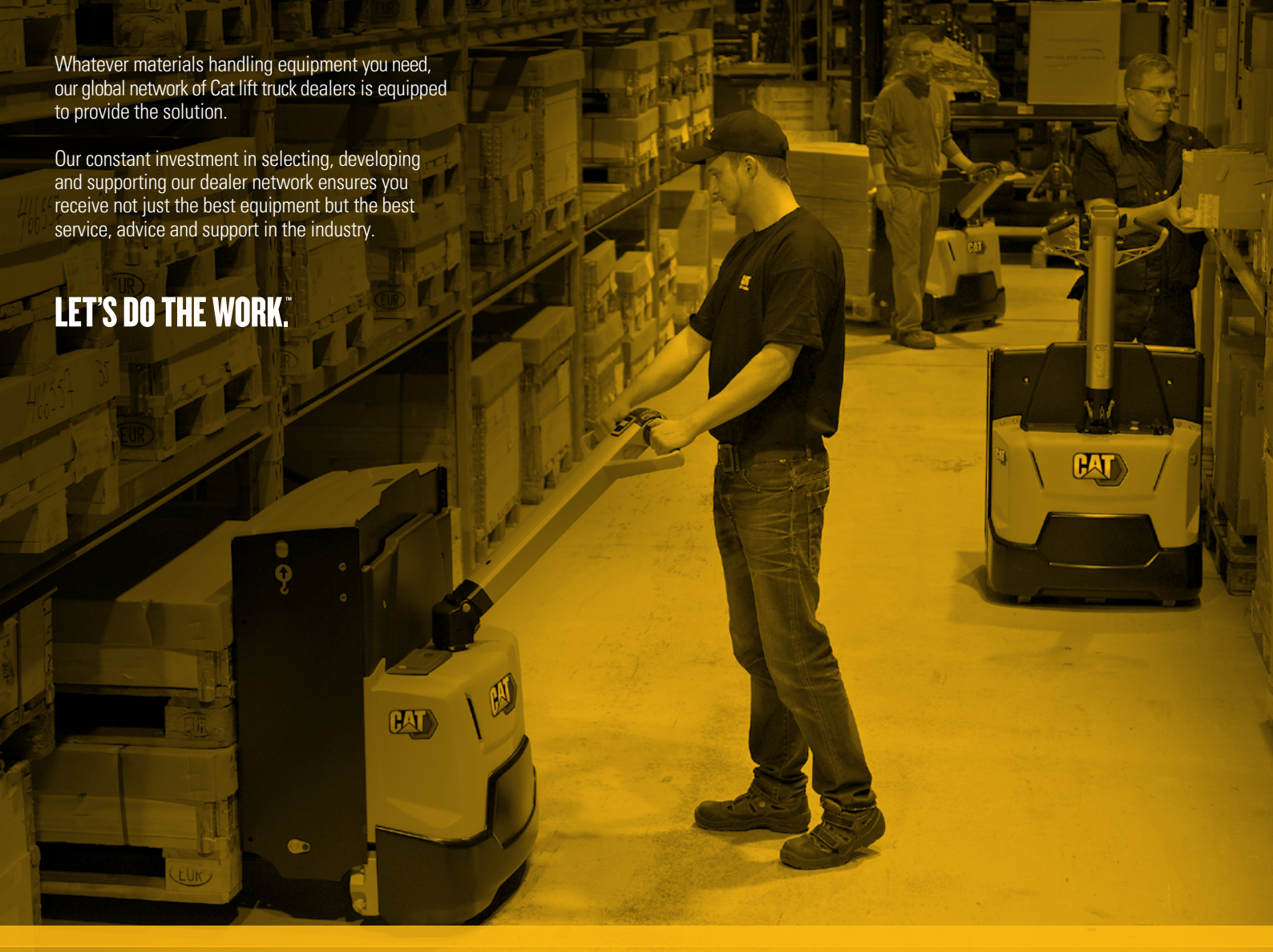
For more information about Cat power pallet trucks, or the rest of our comprehensive range, please contact your Cat lift truck dealer or visit www.catliftruck.com.

Note: Equipping this model (these models) with a power source (e.g. Lithium-ion, Hydrogen Fuel cell, etc.) that has not been previously approved by the factory is considered a modification. Per OSHA 1910.178 and ANSI/ITSDF B56.1, please consult with your factory representative prior to installing any non-OEM power source that has not been previously approved.

Whatever materials handling equipment you need, our global network of Cat lift truck dealers is equipped to provide the solution.

Our constant investment in selecting, developing and supporting our dealer network ensures you receive not just the best equipment but the best service, advice and support in the industry.

LET'S DO THE WORK.™



The product shown may be different than the actual configuration based on market requirements.

www.catliftruck.com

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