

MOVE THE WORLD FORWARD  RD **MITSUBISHI
HEAVY
INDUSTRIES
GROUP**



PALLET TRUCKS

PREMIA Power Pallet Trucks

WHEN
RELIABILITY IS
EVERYTHING...

 **MITSUBISHI
FORKLIFT TRUCKS**

AN OPERATOR'S DREAM...

PREMiA turns short shuttle work into a smoother, easier task. That's why it's a favourite of operators around the world.

Years of developing our award-winning warehouse range has given us great insight into the little touches that make all the difference.

For example, controls designed to be equally suitable for left-handed and right-handed users.

Buttons are large, clear, and easily accessible at all times to minimise mistakes when the pressure's on.

Market-leading lift heights make for much easier handling on steep ramps, which we know can be a struggle for some trucks.

It's simple ideas that make a world of difference to everyday operations.

Those switchable pre-set modes? They make it easy for operators of different experience levels to work to their own ability.

Not only is the turning circle small, but the tiller arm bypass lets you work in even narrower spaces.

Smart thinking keeps shifts stress-free and productive.



PREMiA ES · PBP20N2E



A TIRELESS WORKER

It may be compact, but there's a lot going on inside.

Designed for ultimate versatility, PREMIA is the go-to for lighter jobs in stores, warehouses and loading docks.

Thanks to clever engineering and peerless build quality, it's as low maintenance as you'd expect from Mitsubishi Forklift Trucks.

But should you need to, all key parts are quick and easy to access, allowing for swift repairs and minimal downtime.

But should you need to, all key parts are quick and easy to access, allowing for swift repairs and minimal downtime.

PREMiA can go toe-to-toe with the challenges of a busy warehouse, keeping your business and your operators working at the highest level, shift after shift after shift.

Operators love **PREMiA**, and you will too.



PREMiA ES · PBP20N2R



DESIGNED TO EXCEL

PREMiA ES • PBP16 / 18 / 20N2



Sealed chassis



Floating drive unit



Waterproof and
dustproof chassis



Robust, tapered forks

PREMiA ES

PBP16-20N2(R)(E) & PBP16PD Series

Pedestrian power pallet and double pallet trucks
1.6 - 2.0 tonnes



State-of-the-art tiller



Choice of performance modes



Rising forks (PBP20N2E)



Versatile battery compartment with hingeless lid

Developed for non-stop performance in the most challenging environments, PREMiA ES pedestrian power pallet trucks help you go the distance.

PREMiA ES models have an exceptionally short chassis for working in very narrow aisles, allowing maximum storage density. It's market-leading lift height and linked castor wheels ensure stability when operating on ramps, loading docks and uneven surfaces.

The truck offers two operating modes*. ECO mode is suitable for new operators as it limits speed for smooth movement. PRO mode supports optimum performance and productivity. Operators can also travel safely and in comfort due to the large platform area.

Thanks to its sealed protective chassis and waterproof components (rated to IP54), PREMiA ES is unaffected by dirt, debris, dust and water, working dependably indoors or out with minimal maintenance.

- **Powerful AC drive motor**
Excellent traction and ramp performance, smooth, quiet, controlled operation, extended shift length and lower maintenance requirements.*
- **Sealed transmission** Shock-resistant, quiet and requires little maintenance.*

MODEL	CAPACITY	MODEL	CAPACITY
PBP16N2	1600 kg	PBP20N2	2000 kg
PBP16PD	1600 / 800 + 800kg	PBP20N2R	2000 kg
PBP18N2	1800 kg	PBP20N2E	2000 kg / 700 kg

- **Parking brake** Automatically activated when necessary for extra safety on ramps.
- **Regenerative braking** Extends shift life and gives effective control without brake wear.
- **Tapered forks** Access to pallets in racks or block stacks is easier, quicker and safer.
- **Market-leading lift height of 135mm**
Ideal for handling on steep ramps, loading docks and uneven surfaces, even when using recycled pallets.*
- **Rising forks** Loads are placed at ergonomic height (maximum 735mm) to minimise physical strain when loading and unloading (PBP20NE).



PREMiA ES • PBP20N2R

* Not available on PBP16PD

BUILT TO LAST



PREMIA ES • PBP16N2

PREMIA ES

PBP16-20N2(R)(E) & PBP16PD Series

Pedestrian power pallet and double pallet trucks

1.6 - 2.0 tonnes



Market-leading lift height



Cast iron drive unit



Foldable platform (PBP20N2R)



Unique crossbar design



* Not available on PBP16PD

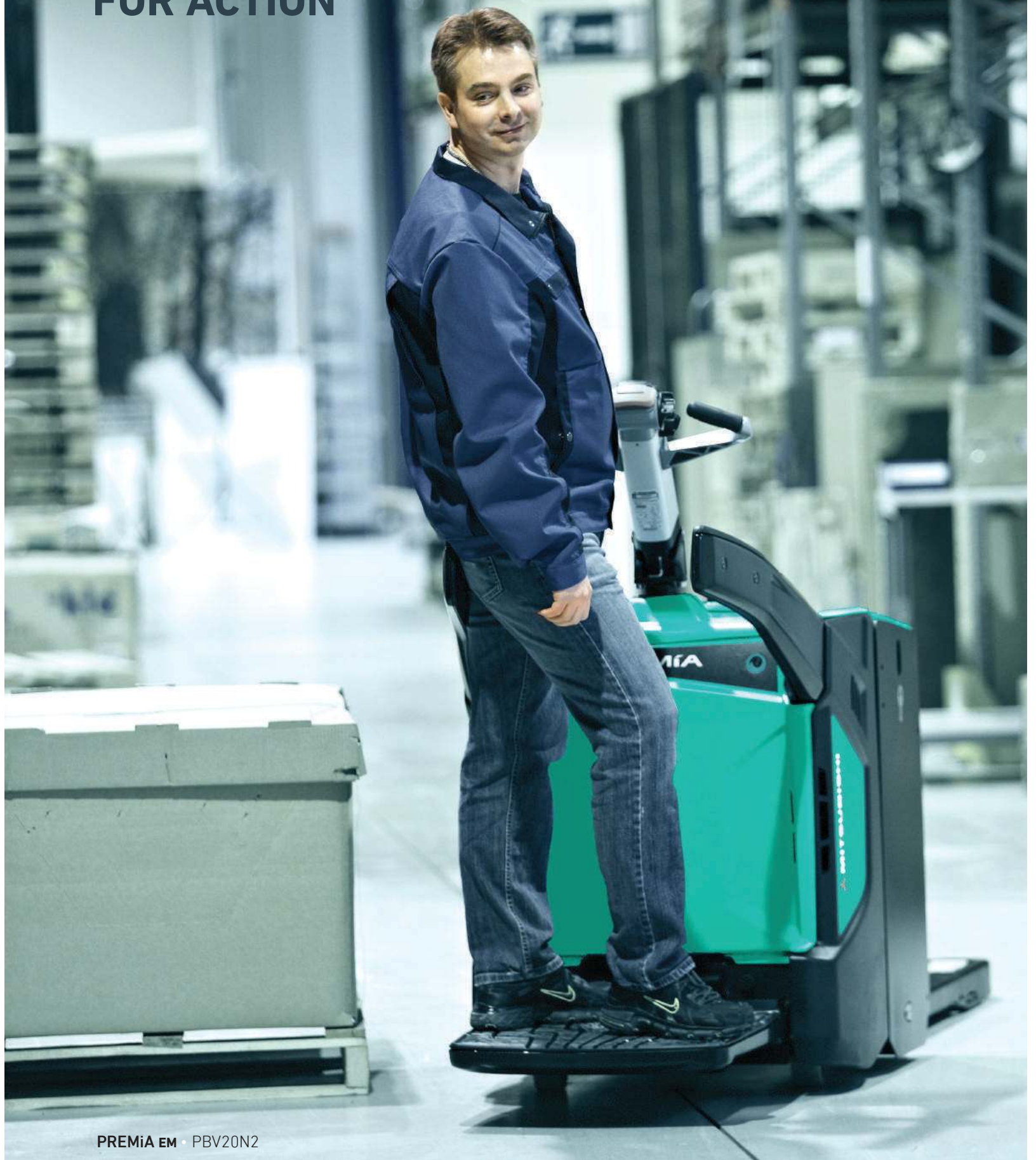
- **Water-resistant design**
Water is kept away from key electrical parts for safety and longer part life.*
- **Choice of two pre-set operating modes (ECO and PRO)** Enabled via key switch to enhance safety, energy efficiency and productivity.*
- **Easy-to-operate tiller arm** Its large buttons mean operators can focus on the task in hand and minimise mistakes.
- **Left-handed or right-handed controls** The tiller arm's versatile design allows for operation from either side.*
- **Small turning circle** Combine this with the compact chassis and operation is possible in tight areas allowing for optimised use of warehouse space.
- **RapidAccess features** These allow quick and easy entry to all areas for checks and maintenance.
- **Two linked castor wheels** In addition to the load wheels for added stability. Increases comfort for the driver and safety for the load.*
- **Rising forks** Loads are placed at ergonomic height (maximum 735 mm) to minimise physical strain when loading and unloading (PBP20NE).

- **Sealed transmission** Shock-resistant, quiet and requires little maintenance.*
- **Programmable controller** Acceleration, speed and braking can be adjusted to suit the application and operator's preferences.
- **On-board diagnostics and fault memory folder** speed up servicing and help prevent damage.
- **Regenerative braking** Extends shift life and gives effective control without brake wear.
- **Parking brake** Automatically activated when necessary for extra safety on ramps.



PREMIA ES • PBP16PD

**ENGINEERED
FOR ACTION**



PREMIA EM • PBV20N2

PREMiA EM

PBV20-25N2A Series

Platform power pallet and double pallet trucks
AC Power 2.0 – 2.5 tonnes



Load backrest (option)



Multifunctional display



Maxius steering wheel

PREMiA EM platform power pallet trucks are built for the most demanding conditions, and will keep going no matter what.

PREMiA EM offers a choice of two operating modes: ECO and PRO*. This allows the truck to be used confidently by novice operators as well as experienced drivers, while the easy-to-use tiller arm ensures comfortable operation.

The standard PBV20N2 is ideal for pallet transfer work in logistics terminals and industrial warehouses, as well as for loading and unloading vehicles. The heavy-duty PBF25N2 is designed to withstand non-stop, intensive use, over longer distances. The PBV20PD double pallet handler's powerful performance, coupled with an anti-rollback system, means it's perfect for double-stacking on ramps.

- **Market-leading lift height of 220 mm** Ideal for handling on steep ramps, loading docks and uneven surfaces, even when using recycled pallets (PBV20N2 and PBF25N2).
- **Tapered forks** Access to pallets in racks or block stacks is easier, quicker and safer.

MODEL	CAPACITY	MODEL	CAPACITY
PBV20N2	2000 kg	PBV20PD	2000 kg
PBF25N2	2500 kg		/ 1000 + 1000 kg

- **Powerful, sealed AC motor**
Vulkollan drive wheel ensures long component life.
- **Sealed transmission** Shock-resistant, quiet and requires little maintenance.
- **Regenerative braking** Extends shift life and gives effective control without brake wear.
- **New-generation, multi-function controller** Smooth, quiet control of both drive and lift, with fewer components to maintain.
- **Full programmability** Adjust acceleration, travel speed, and braking to suit the application and operator.



PREMiA EM • PBV20PD

*not available on PBV20PD

READY FOR EVERY CHALLENGE

PREMiA EM • PBV20N2



Compact chassis



Floating drive unit



Large suspended
platform



High stability

PREMIA^{EM}

PBV20-25N2A Series

Platform power pallet and double pallet trucks
AC Power 2.0 – 2.5 tonnes



On-board diagnostics



Dust-shielded load wheels



High capacity batteries



RapidAccess features



*not available on PBV20PD

- **Waterproof wiring and connectors** Closed battery compartment prevents system failure and corrosion (PBV20N2 and PBF25N2).
- **Electronic power steering** Smooth, precise control with minimal effort and maximum comfort (optional on PBV20N2 and PBV20PD).
- **Robust forks** Strong welded construction with rounded tips for effortless pallet entry.
- **Five-point chassis** A hydraulic friction force system (on PBV20PD) and a floating drive unit (on PBV20N2 and PBF25N2) reduce vibrations and risk of operator fatigue.
- **Two linked castor wheels** In addition to the load wheels for added stability. Increases comfort for the driver and safety for the load.
- **Choice of two pre-set operating modes (ECO and PRO)**. Enabled via key switch to enhance safety, energy efficiency and productivity (PBV20N2 and PBF25N2).
- **Left-handed or right-handed controls** The tiller arm's versatile design allows for operation from either side.
- **Multifunctional display** Operators and service engineers are alerted to potential problems, helping to avoid damage and encourage maintenance.
- **On-board diagnostics and fault memory folder** Speed up servicing and help prevent damage.
- **Parking brake** Automatically activated when necessary for extra safety on ramps.
- **Battery discharge indicator** Fitted as standard for battery protection and preventing deep discharge.
- **Ultra-low step height** Operators stay more productive throughout shifts thanks to easy on/off access.
- **Ergonomic levers** Raise and lower loads with ease, even when wearing gloves (optional on PBV20N2 and PBF25N2).
- **Creep speed function and tiller arm lock bypass** Both help to maximise safety and control in confined spaces (optional on PBV20PD).



PREMIA ES • PBF25N2

LET US FIND YOU THE PERFECT FIT.

Confidence comes from knowing you have the right tool for the job. The same goes for your forklift truck.

Our diverse line-up of counterbalance and warehouse equipment makes sure you get the right truck every time – whatever the job.

Designed with your success in mind, our trucks deliver outstanding performance, innovations and safety.

They are ready to take on any job you give them, with a wide range of configurations so they meet your every need.

So let your local Mitsubishi Forklift Trucks dealer find you the perfect fit today.

Diesel forklift trucks



GRENDiA ES

Powerful, reliable and precise, our 1.5 to 10.0 tonne **GRENDiA** and **TREXiA** trucks are friendly to everyone: the environment, your operators and your fuel economy, too.



GRENDiA EX

LPG forklift trucks



GRENDiA ES

Advanced in every way, our **GRENDiA** solid pneumatic tyre ranges and our cushion tyre models deliver high efficiency and low emissions – a winning combination – indoors or out.



GRENDiA ES

Electric 3-wheel forklift trucks



EDiA EM

User-friendly, innovative and flexible, our three-wheel **EDiA** electrics deliver high performance – even in tight spaces and wet conditions.



EDiA EM

Electric 4-wheel forklift trucks



EDiA EX

Our four-wheel electric trucks are exceptionally powerful and easily cope with the toughest tasks and longest shifts – wherever you need it to be.



EDiA EX



See Mitsubishi in action for yourself



www.mft2.eu/youtube

Powered Pallet Trucks



PREMiA ES

These non-stop performers offer a huge range of transfer possibilities: from short shuttle work to applications which go the distance.

Stackers



AXiA ES

Compact and easy to use, our versatile stackers, including the popular **AXiA**, ensure high productivity – whatever the setting.

Reach and Multi-Way Trucks



SENSiA EX

Our **SENSiA** range of reach and multi-way trucks deliver the height of productivity.

Order Pickers



VELiA ES

Working at heights up to 10.5 metres, our **VELiA** order pickers deliver highly efficient performance at all levels.



PBS20N Series



SBR12-20N Series



SENSiA EM



VELiA ES

WHEN RELIABILITY IS EVERYTHING...

Like any product bearing the “MITSUBISHI” name, our materials handling equipment benefits from the tremendous heritage, huge resources and cutting-edge technology of one of the world’s largest corporations – Mitsubishi Heavy Industries Group.

Engineering spacecraft, jet planes, power plants and more, MHI specialises in those technologies where performance, dependability and superiority decide your success or failure...

So when we promise you quality, reliability and value for money, you know it’s a guarantee we have the power to deliver.

YOU’LL NEVER WORK ALONE

As your local authorised dealer, we are here to keep your trucks working – through our extensive experience, our technical excellence and our commitment to customer care.

We are your local experts, backed by efficient channels to the entire organisation of Mitsubishi Forklift Trucks.

No matter where you are, we are close by – with the capability to meet your needs.



Performance specifications may vary depending on standard manufacturing tolerances, vehicle condition, types of tyres, floor or surface conditions, applications or operating environment. Trucks may be shown with non-standard options.

Specific performance requirements and locally available configurations should be discussed with your distributor.

We follow a policy of continual product improvement. For this reason, some materials, options and specifications could change without notice.

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QUALITY | RELIABILITY | VALUE FOR MONEY