

MOVE THE WORLD FORWARD  MITSUBISHI
HEAVY
INDUSTRIES
GROUP



WAREHOUSE RANGE

WHEN
RELIABILITY IS
EVERYTHING...

 **MITSUBISHI**
FORKLIFT TRUCKS

MORE FEATURES, ENHANCED PERFORMANCE

FLEXIBLE, PRACTICAL, AND MORE THAN A LITTLE INGENUOUS

With everything from order pickers to pallet trucks and reach trucks to stackers, every part of the extensive warehouse range has that same guarantee of quality and reliability that comes with the name Mitsubishi Forklift Trucks.

The whole range has been designed with maximum productivity in mind. Whether it's super-intuitive controls, market-leading lift heights, or any of our countless safety innovations, there is a multitude of reasons to make our trucks the heartbeat of your warehouse.

And having so many features doesn't mean compromise in other areas. Our designers take great effort to ensure the range is easy to run and maintain, with extensive endurance testing of all parts for a long service life.

ErgoSteer tiller head

Best-in-class, weather-protected and impact resistant. Large, easy-to-reach rocker buttons are placed at a patented ergonomic distance for reduced fatigue and safer operation. IP65-rated.

Next-generation Maxius steering wheel

Maxius keeps all controls within easy reach. Its exceptional ergonomics maximise productivity, increase safety and significantly reduce driver arm fatigue.

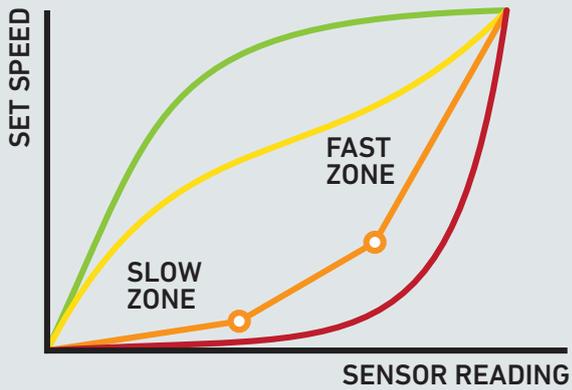
FEATURED ON

VELiA ES
VANTiA



FEATURED ON

PREMiA ES
PREMiA EM
PREMiA EM DPH
AXiA ES
AXiA EM



- Fast response to full speed
- Medium speed response profile
- Slow speed response profile
- Typical controller curve

Sensitive Drive System



On SENSiA, the accelerator pedal and fingertip control unit each benefit from our unique Sensitive Drive System (SDS). Popular with drivers for its intuitive feel, SDS senses whether the truck is being operated assertively or cautiously – and then delivers a smoothly modulated performance for that specific situation.



FEATURED ON
 SENSiA ES
 SENSiA EM
 SENSiA EX

Multi-way travel modes

Six multi-way travel modes, instantly selected by keypad: reach truck, lateral, parallel, auto-transition, rotational and agile cornering.



FEATURED ON
 SENSiA EX

DriveSteady



Innovative patented traction, dampening and stability systems are all optimised to provide exceptional damping, working in close harmony with a unique castor wheel design.

Operators benefit from exceptional comfort on uneven surfaces with high levels of stability maintained even when cornering.



FEATURED ON
 PREMIa EM
 PREMIa EM DPH

LI-ION BATTERY SYSTEMS



MAKE YOUR FORKLIFT GO EVEN FURTHER

Tried, tested and proven in the field, lead acid batteries have been the long-standing choice for companies employing electric lift trucks. However, with long charging times, demanding maintenance requirements, the need for extra batteries, and high risk of operator misuse, day-to-day operation can be a challenge. Fortunately, there's a new battery system on the block: Li-ion from Mitsubishi Forklift Trucks.

Designed to meet your business' demands — including multi-shift (24/7) operations — without the need for spare batteries, our high-performance Li-ion battery system is up to 30% more efficient than lead-acid counterparts. Plus, it's virtually error-proof, thanks to its ultra-low-maintenance design.

- **Gas-emission free**
No need for air ventilation.
- **Exceptional high battery & charger efficiency**
State-of-the-art technology delivers up to 30% more power efficiency than lead acid batteries.
- **Maintenance-free design**
No need for daily checks and water re-fills. This reduces the risk of operators damaging cells and reducing their lifetime. Needs a full charge each week to activate cell balancing.

- **No need for spare batteries or charging room**
You can save both space and costs in turn over shift applications, maximising profitability.
- **Quick charge capabilities**
Just 15 minutes is all your battery needs to keep your truck going for a few more hours. It only takes 1 to 2 hours to fully charge a completely discharged battery.
- **Higher sustained voltage**
This gives more consistent lifting and driving performance — particularly noticeable towards the end of a shift.
- **Multiple safety features**
This includes circuit protection, deep-discharge and overcharge protection, and individual cell temperature and voltage monitoring.
- **On-the-go performance and monitoring**
The system's integrated monitoring system has an easy-to-read display unit.
- **Wide choice of battery and charger capacities**
The most suitable power supply can be matched to the exact requirements of a specific application.



FULLY INTEGRATED LI-ION BATTERY

Features a sophisticated CANbus communication and an automatic ON/OFF synchronisation between battery and truck. Battery level, notifications and alarms are integrated into the truck display, to secure clear and easy overview for the truck operator.

* Li-ion battery option is available in selected regions and options may vary for each model. Ask your distributor about the Li-ion options available for your selected truck.

MEET THE FAMILY

VELiA THE FRONT RUNNER

Unrivalled picking performance

Order picking can be your operation's slowest and most costly material handling task. It's crucial to get the most from your performance. That's why, when we developed our award-winning family of VELiA order pickers, our core aim was to deliver maximum productivity.

With unrivalled ergonomics and driveability, VELiA



VELiA EX • OPBM10P with EasyLift

puts your operators in precise and instinctive control... whatever their picking height. The result? Order picking at its very best.



VELiA ES • OPB20N2

SENSiA ACT ON INSTINCT

Smooth load handling

Working fast in a tight space. A tricky load from 13 metres racking. A high pressure deadline with no room for error. One thing's for certain: driving a reach truck takes concentration.

That's why we designed our SENSiA range so every aspect helps your operators to stop thinking about the controls, letting them focus on the task at hand. Literally.



SENSiA ES • RB14N2L

Our industry-leading controls respond naturally to the pressure of touch, while our spacious easy-access cabin is free from distractions and offers exceptional visibility. Our progressive steering feels perfect at every speed, while acceleration and cornering are familiar and smooth. It's simply instinctive.



SENSiA EX • RBM20N2

MEET THE FAMILY

AXiA THE ALL-ROUNDER

Ultimate versatility and unsurpassed stamina

Our compact, easy-to-use and highly versatile family of **AXiA** stackers give you the exceptional productivity you need to meet your goals... whatever the setting.

That's because **AXiA** has been engineered to deliver big performance in small settings.



AXiA EM • SBF16N3IR

And with capacities up to 2.0 tonnes and reaching heights up to 7 metres, it gives you the flexibility you need.



AXiA ES • SBP12N2

PREMiA THE NUMBER ONE

Powerful performance that's built to last

PREMiA pallet transfer trucks are supremely versatile in stores, warehouses and on loading docks. Their strong, well-protected construction is endurance-tested and has fewer breakable components and wear parts for a longer service life and lower maintenance.



PREMiA EM • PBF20N3R

Costs are further reduced by **PREMiA's** low energy consumption.



PREMiA ES • PBP16N2

ELEViA

RULES THE AISLES

Big performance in small spaces

A true VNA specialist, the **ELEViA** series is optimised for easy order picking and pallet handling in narrow aisle spaces.

With intuitive controls, an ergonomic, spacious cabin and excellent visibility, **ELEViA** is an operator's dream. Modular design and engineering make it highly configurable.

Each model in the range is fully optimised for a specific type of application, making for a comprehensive and versatile selection



ELEViA • VNT15XL

of trucks. The 1.1-1.3 tonne models are available with 48v or 80v electrical systems, while larger models are 80v only.



ELEViA • VNT15XL

VANTiA

THE TEAM PLAYER

Peak pulling power

When it comes to pulling power, nothing quite compares to our **VANTiA** range of tow tractors. Strong, yet super smart and precise, it's the tow tractor you need to get the job done... wherever and whatever that job may be.

Powerful, clean-running and absolutely versatile, **VANTiA** is just as suitable for a high-intensity factory, as it is for ones which demand cleanliness.

Our 3.0 and 5.0 tonne models are packed with intelligent features, such as our highly intuitive SDS technology.



VANTiA • TBR30N2

Uniquely, it tunes the truck's performance with that of the driver for harmonious productivity.

Best of all, **VANTiA** is cheap to run, thanks to its exceptional efficiency which is 14% higher than the leading competitor. It is available with a variety of versatile coupling solutions for effortless trailer handling.



VANTiA • TBR30N2

SELECT YOUR WAREHOUSE EQUIPMENT

BY WORKING AREA

REACH, VNA AND MULTI-WAY TRUCKS

Our award-winning range of reach and multi-way reach trucks simply set the standard by which other reach trucks are judged, so it's no surprise they've become a mainstay in warehouses around the world. With warehouse space at a premium, high lifting and narrow-aisle manoeuvrability let you optimise your layout.

MODELS

SENSiA ES	RB14-16N2L Series
SENSiA EM	RB14-25N2 Series
SENSiA EX	RBM20-25N2 Series
	RB12-14N3(L)(C) Series
	RB16-25N3H(X) Series
	RBM20-25N3 Series
ELEVIA	VNT11-20(XL) Series
	THD13-15N3 Series

ELECTRIC FORKLIFTS

At home indoors or out, electric forklifts combine class-leading performance, legendary reliability, nimble manoeuvrability, and cutting-edge features. Built to take on the most demanding tasks and the longest shifts they can easily drive the heart of your operations.

MODELS

EDiA EM	FB16-20(C)N2 Series
EDiA EM	FB14-20(C)N2(T) Series
EDiA EX	FB25-35A(C)N Series
EDiA XL	FB40-55(C)N(H) Series

ORDER PICKERS

Every model in our award-winning range of low-to-high-level order pickers is tailored to meet the needs of distribution centres and fast-pick applications. Bringing together versatile operating modes and operator-friendly features, they have what it takes to help you achieve unrivalled picking performance.

MODELS

VELiA ES	OPB12-25N2 Series
VELiA EM	OPBL10P Series
VELiA EX	OPBH12PH & OPBM10P Series

POWERED PALLET TRUCKS

A popular solution for safe, quick and easy load handling in stores, warehouses and loading docks. With extremely strong, endurance-tested and well-protected construction, Mitsubishi pallet trucks are strong, stable, and built to last.

MODELS

PREMiA ES	PBP16-20N3(R)(E) & PBP12N2D Series
PREMiA EM	PBV/PBF20-25N3(R)(S) Series
PREMiA EM	PBV/PBF20N3D(R)(S) Series
PREMiA EX	PBR20-30N2 Series
PREMiA EX	PBS20-30N2 Series

TOW TRUCKS

Tow tractors are a popular choice thanks to their ability to work in a wide range of settings, including high-intensity factory and airport applications, and clean environments such as hospitals.

MODELS

VANTiA	TBR30-50N2 Series
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STACKERS

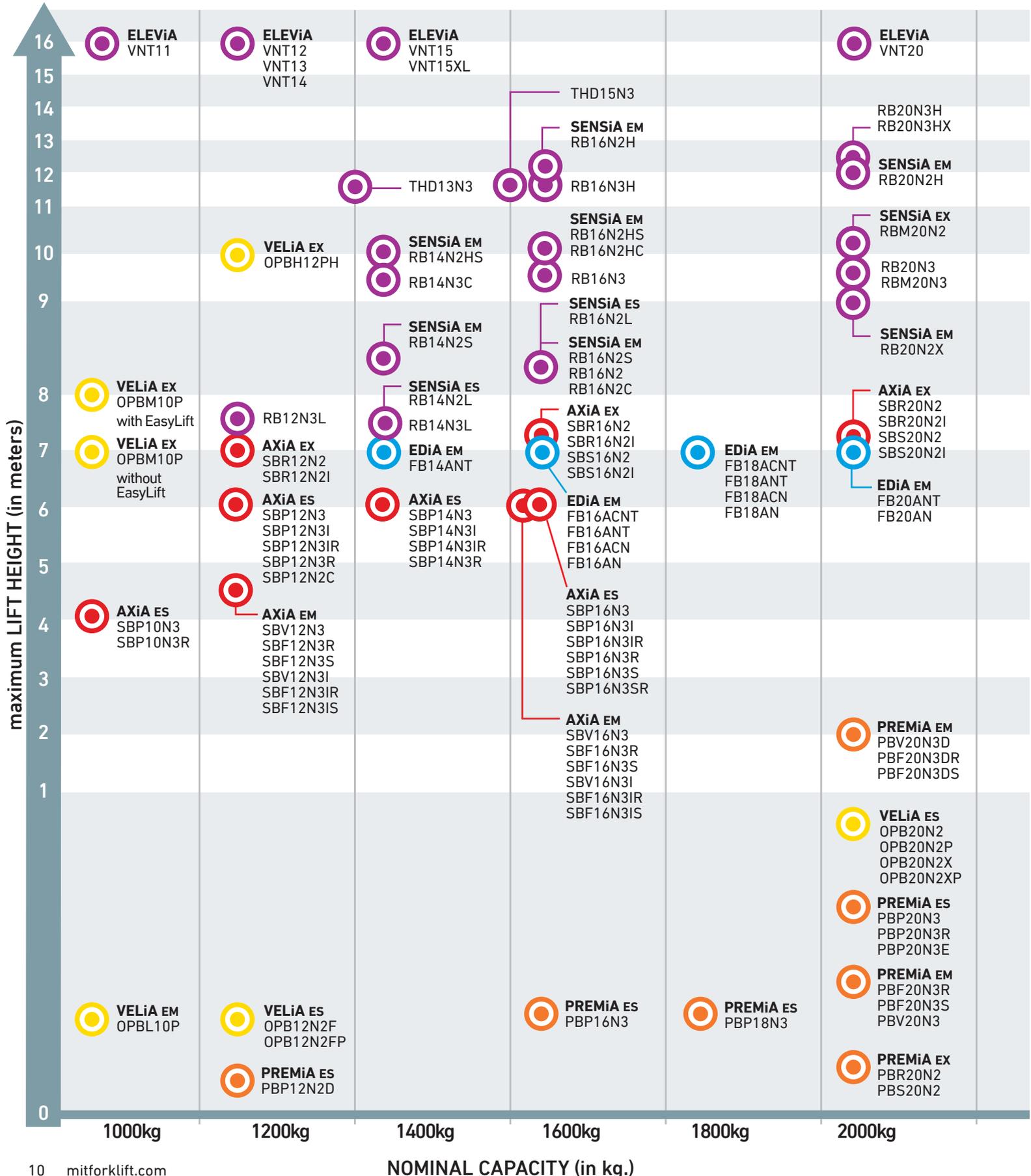
Whether stand-on, sit-on or pedestrian-operated, stackers are practical for swift travel over longer distances. They are an excellent, cost-effective choice for fast and safe pallet lifting - even in unusually tight spaces.

MODELS

AXiA ES	SBP10-16N3(I)(R)(S) & SBP12N2C Series
AXiA EM	SBV/SBF12-16N3(I)(S)(R) Series
AXiA EX	SBR12-20N2(I)(S) Series
AXiA EX	SBS16-20N2 Series

SELECT YOUR WAREHOUSE EQUIPMENT

BY MAXIMUM LIFT HEIGHT VS MAXIMUM TONNAGE





- 
SENSiA EM
 RB25N2X
 RBM25N3
 RB25N3H
- 
SENSiA EX
 RBM25N2

POWERED PALLET TRUCKS 



ORDER PICKERS 



 **EDiA EX**
FB25CN
FB25N

 **EDiA EX**
FB30CN
FB30N

 **EDiA EX**
FB35N

 **EDiA XL**
FB40N

 **EDiA XL**
FB45N

 **EDiA XL**
FB50CN
FB50N
FB50NH

 **EDiA XL**
FB55NH

STACKERS 



REACH, VNA AND MULTI-WAY TRUCKS 



ELECTRIC FORKLIFTS 



TOW TRUCKS 



 **VELiA ES**
OPB25N2
OPB25N2P

 **PREMiA EM**
PBF25N3R
PBF25N3S
PBV25N3

 **VANTiA**
TBR30N2

 **PREMiA EX**
PBR30N2
PBS30N2

 **VANTiA**
TBR50N2

2500kg 3000kg 3500kg 4000kg 4500kg 5000kg 5500kg

NOMINAL CAPACITY (in kg.)

Nominal capacity reduces when lift height increases. always check capacity charts in truck specifications for exact numbers.

OPTIMISE YOUR PERFORMANCE

ORDER PICKERS AND TOW TRACTORS

Every model in our award-winning range of **VELiA** low-to-high-level order pickers is tailored to meet the needs of distribution centres and fast-pick applications.

High levels? Not a problem, thanks to our **VELiA EX** which excels in very narrow aisle applications — including guided and wired. First and next-level picking? Look no further than our **VELiA EM** next-level order pickers and the low-level **VELiA ES**.

And with **VANTiA** you get a tow truck that's supremely easy to use, with a host of features designed to empower your operator and boost your productivity.



VELiA ES • OPB12-25N2 Series



VELiA EX
OPBH12PH & OPBM10P Series



VELiA EM
OPBL10P Series



VANTiA
TBR30-50N2 Series



VELiA ES • OPB12-25N2 Series

SETTING THE STANDARD FOR TOP PERFORMANCE

VNA, REACH AND MULTI-WAY REACH TRUCKS

Our award-winning VNA, reach and multi-way reach trucks simply set the standard by which other reach trucks are judged. With their intuitive operation and unrivalled visibility, they offer unmatched precision, even at the highest lifts.

And when that includes the perfect entry-level truck in **SENSiA ES**, the class-defining **SENSiA EM**, the multiway **SENSiA EX**, and the exceptional **ELEViA** family, it's clear why our warehouse trucks are a tough act to beat.



SENSiA ES • RB14-25N2 Series



SENSiA ES
RB14-16N2L Series



SENSiA EX
RBM20-25N2 Series



ELEViA
VNT11-20(XL) Series



SENSiA EM • RB14-25N2 Series

A BIG LIFT IN A SMALL PACKAGE

STACKERS

Our stackers are compact, robust and extremely versatile. Practical for swift travel over longer distances, stackers are an excellent, cost-effective choice for fast and safe pallet lifting — even in unusually tight spaces. Easy to operate, pedestrian and platform stackers are ideal for warehouse handling to over

5m and intensive loading bay operations.

The extensive range includes pedestrian-operated, stand-up and sit-on models — all with compact dimensions and unrivalled, intuitive performance and excellent value.



AXiA ES • SBP10-16N2 Series



AXiA ES
SBP10-16N2/12PC Series



AXiA EM
SBV/SBF12-16N3(I)(S)(R) Series



AXiA EX
SBR12-20N2(I)(S) Series



AXiA ES • SBP10-16N2/12PC Series

POWERFUL AND PRACTICAL

POWER PALLET TRUCKS

Pallet transfer trucks are a popular solution for safe, quick and easy load handling in stores, warehouses and loading docks. With extremely strong, endurance-tested and well-protected construction, they feature fewer wear parts and low energy consumption.

Designed to power through long shifts, they are easy to operate — even for inexperienced drivers — and

are built to perform reliably on uneven surfaces and in extreme conditions.

The platform trucks are designed with a unique damping, traction and stability system in order to achieve high productivity.



PREMIA ES • PBP16-20N2 Series



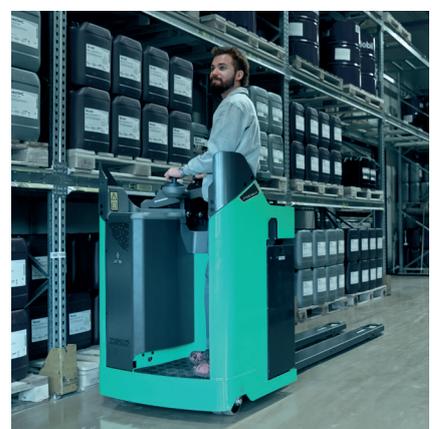
PREMIA EM
PBV/PBF20-25N3(R)(S) Series



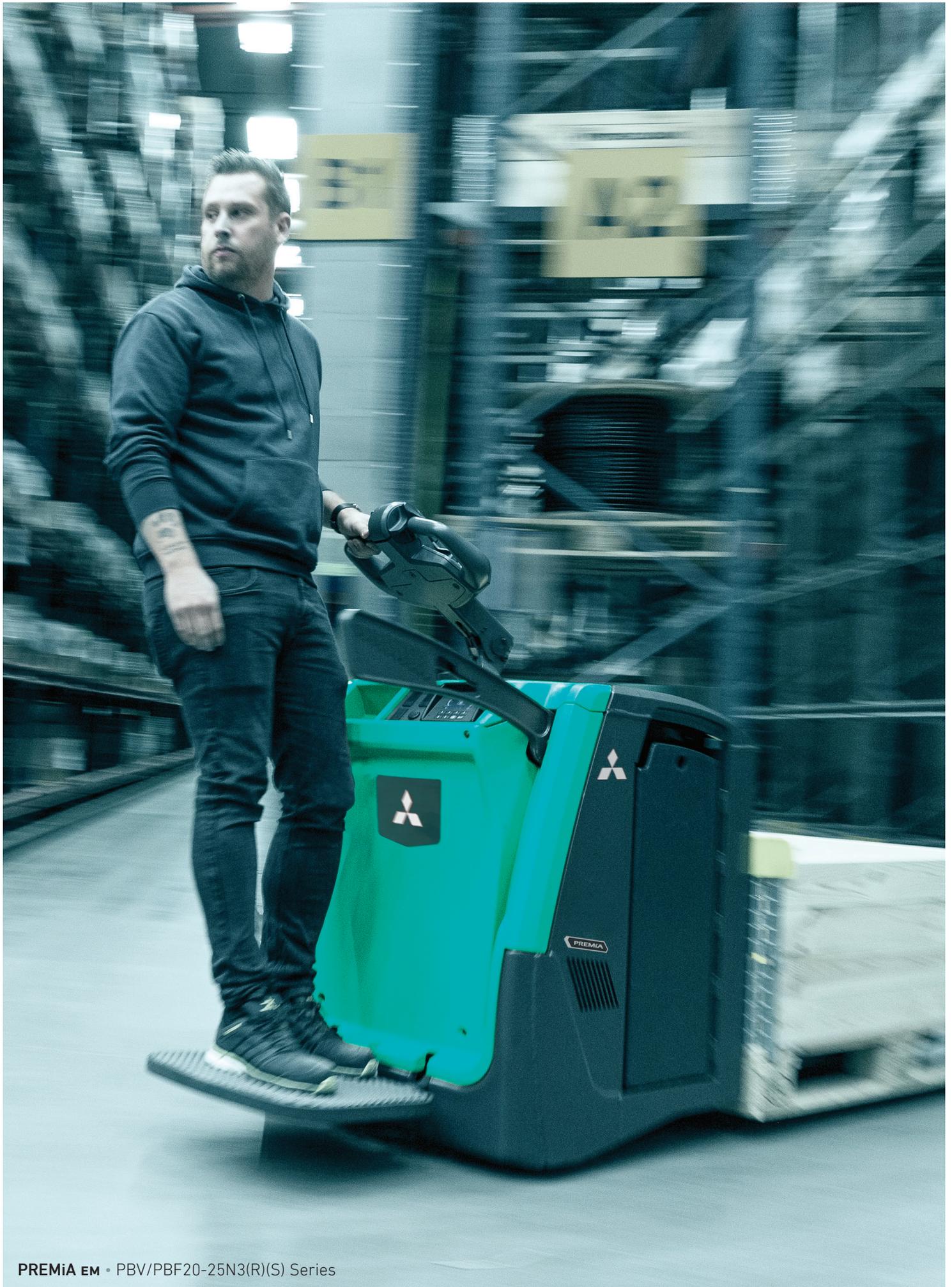
PREMIA ES
PBP16-20N2 Series



PREMIA EM
PBV/PBF20-25N3(R)(S) Series



PREMIA EX
PBR20-30N2 Series



PREMIA EM • PBV/PBF20-25N3(R)(S) Series

WAREHOUSE EQUIPMENT RANGE

REACH AND MULTI-WAY TRUCKS

SENSIA ES

RB14-16N2L Series

Reach truck
1400 – 1600 kg



SENSIA EM

RB14-25N2 Series

Reach truck
1400 – 2500 kg



SENSIA EX

RBM20-25N2 Series

Multi-way reach truck
2000 – 2500 kg



RB12-14N3(L)(C) Series

Light reach truck
1200 – 1400 kg



RB16-25N3H(X) Series

Reach truck
1600 – 2500 kg



RBM20-25N3 Series

4-way reach truck
2000 – 2500 kg



POWERED PALLET TRUCKS

PREMIA ES

PBP16-20N3(R)(E) & PBP12N2D Series

Pedestrian power pallet
AC power
1200 –
2000 kg



PREMIA EM

PBV/PBF20N3D(R)(S) Series

Double pallet handler
2000 kg



PREMIA EM

PBV/PBF20-25N3(R)(S) Series

Platform power pallets
AC power
2000 – 2500 kg



PREMIA EX

PBR20-30N2 Series

Stand-in power pallet
2000 – 3000 kg



PREMIA EX

PBS20-30N2 Series

Sit-on power pallet
2000 – 3000 kg



TOW TRUCKS

VANTIA

TBR30-50N2 Series

Tow truck
3000 – 5000 kg



VNA TRUCKS

ELEVIA

VNT11-20(XL) Series

VNA Truck
1100 – 2000 kg



THD13-15N3 Series

VNA Truck
Man-down
1250 – 1500 kg



WAREHOUSE EQUIPMENT RANGE

ORDER PICKERS

VELIA ES

OPB12-25N2 Series

Low level order picker
1200 – 2500 kg



VELIA EM

OPBL10P Series

Second level order picker
1000 kg



VELIA EX

OPBH12PH & OPBM10P Series

Mid and high-level order pickers
1000 – 1200 kg



STACKERS

AXIA ES

SBP10-16N3(I)(R)(S) & SBP12N2C Series

Pedestrian stacker
1000 – 1600 kg



AXIA EM

SBV/SBF12-16N3(I)(S)(R) Series

Platform stacker
1250 – 1600 kg



AXIA EX

SBR12-20N2(I)(S) Series

Stand-in stacker
1200 – 2000 kg



AXIA EX

SBS16-20N2 Series

Sit-on stacker
1600 – 2000 kg





VISIONMAST

The VisionMast has unrivalled forward views thanks to its revolutionary design, allowing for safer and more precise operations.

Typically, hydraulic cylinders obstruct forward vision while traveling. By enclosing them within the first stage of the mast, visibility is maximised. The design is also lighter, stiffer, and more compact than the competition. With its low weight and high strength, the VisionMast has substantially increased residual capacities.

VisionMast's benefits include:

- **A compact profile** providing unrivalled forward views
- **Improved visibility** allowing for safer and more precise operations
- **Tougher, but lighter, mast construction** resulting in superb residual capacities
- **Rigid, non-sway design** offering enhanced truck stability
- **More efficient heat dissipation** extending the life of the hydraulic oil and pump
- **Enclosed hydraulic cylinders** resulting in less damage to hydraulic hoses and sealing

WHEN RELIABILITY IS EVERYTHING...

Like any product bearing the Mitsubishi Forklift Trucks 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 distributor, 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