

3,000 lb Capacity
24V Order Picker







Reaching Elevated Levels:

With one of the most robust masts in the market, the EOP15N standard performance and EOP15HN high-performance order pickers efficiently excel in a wide range of warehouse applications at any rack level. With their first-rate maneuverability and ergonomic features, order picking is effortless.

24 Volt Order Picker

The high-level order picker series offers mast heights of up to 366 inches with the capability to operate in the narrowest of aisles. That means increased warehouse efficiency and maximized order picking output.

Informative display panel:

The display gives the operator overall awareness by providing real-time information on truck status and conditions. With the ability to pre-program drive and hydraulic performance modes, the truck can be customized for specific applications or operator skill levels.

Ergonomics For Top Productivity

From the multifunction control handle to the adjustable height control panel option, the EOP15N and EOP15HN help reduce operator fatigue, while increasing productivity.





Intuitive multifunction

control handle: Giving the operator the ability to lift and travel simultaneously, this feature promotes ease of operation. For forward and reverse travel, simply push or pull the control handle. Or, rotate the control handle thumb wheel to lift and lower. It's as simple as that.

Lift height detection:

With the automatic linear travel speed reduction and lift height indicator features, your operator will be able to find precise rack heights, helping to improve confidence and efficiency.

A few options to consider:

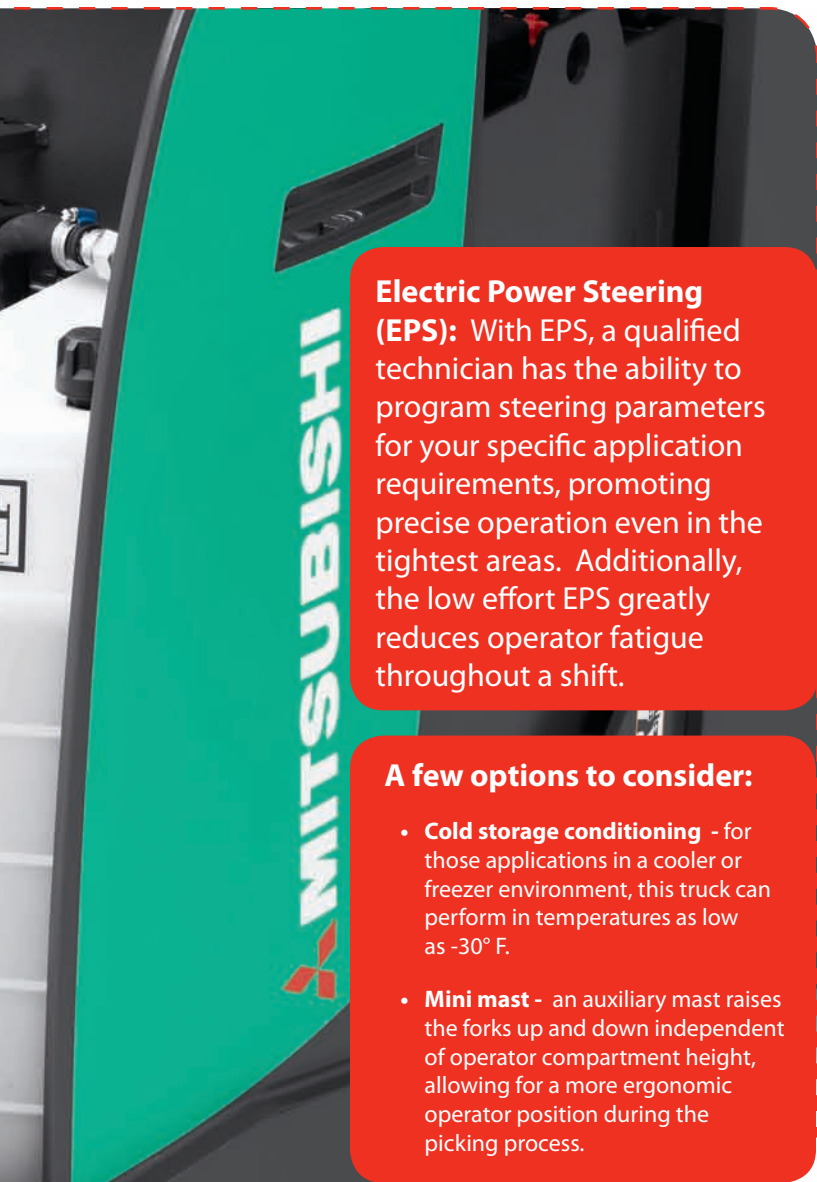
- **Wire guidance** - in-aisle automatic electric steering allows faster, more comfortable travel speeds in both directions.
- **Double rail guidance** - mechanically controls the truck's travel path with guide rollers to maximize storage density.

So Reliable, You May Take It For Granted

Reliability comes standard on all Mitsubishi forklift trucks, but that's not all. These features will help keep your truck running shift after shift.

Alternating Current (AC) drive system: With the AC drive system, these trucks offer precise speed, torque and braking control along with rapid direction changeability. This greatly improves productivity and secure load handling throughout the application.





Electric Power Steering

(EPS): With EPS, a qualified technician has the ability to program steering parameters for your specific application requirements, promoting precise operation even in the tightest areas. Additionally, the low effort EPS greatly reduces operator fatigue throughout a shift.

A few options to consider:

- **Cold storage conditioning** - for those applications in a cooler or freezer environment, this truck can perform in temperatures as low as -30° F.
- **Mini mast** - an auxiliary mast raises the forks up and down independent of operator compartment height, allowing for a more ergonomic operator position during the picking process.

Green: it just grows on you.



When we think about your environment, we also think about THE environment.

More than ever before, businesses are turning to electric forklifts for their material handling needs because they don't produce harmful emissions, yet feature similar performance to their internal combustion counterparts.

No fossil fuels, no fumes, no wonder more companies are relying on electric products from Mitsubishi Forklift Trucks.

Mitsubishi Heavy Industries is on the leading edge of green technology:



Wind turbines



CO₂ recovery



Public transportation



ISO 14001 manufacturing facilities

Specifications

CHARACTERISTICS

1	Capacity		at rated load center		lb	kg
2			at load center – distance		in	mm
3	Power		power voltage			
4	Tire type		drive / steer			
5	Wheels (number drive / load)					
6	Wheel size (drive / load)				in	mm
Dimensions						
7	Maximum fork height (MFH)				in	mm
8	Free fork height				in	mm
9	Forks	length x width x thickness			in	mm
10	Fork spacing	out-to-out minimum / maximum			in	mm
11	Load distance	center of load wheel to fork face			in	mm
12	Overall width with rail guidance	minimum / maximum			in	mm
13	Overall dimensions	length to fork face			in	mm
14		width	standard		in	mm
15		height	mast lowered		in	mm
16			top of overhead guard		in	mm
17			mast extended		in	mm
18			battery rollers		in	mm
19	Minimum outside turning radius				in	mm
20	Maximum order picking height (MFH + 57")				in	mm
Performance						
21	Speeds**	travel speed (loaded / unloaded)			mph	km/h
22		lift speed (loaded / unloaded)			mph	km/h
23		lowering speed (loaded / unloaded)			fpm	m/s
Weight						
24	Empty	with minimum weight battery			lb	kg
25	Battery	minimum / maximum			lb	kg
26	Axle loading	loaded (front / rear)			lb	kg
27		unloaded (front / rear)			lb	kg
Chassis						
28	Type	stand / sit				
29	Wheelbase				in	mm
30	Ground clearance	at center of wheel base			in	mm
31		at lowest point at mast			in	mm
32	Brakes	service brake / parking brake				
Electrical						
33	Traction motor	type				
34		output (60 minute rating)			HP	kW
35	Pump motor	type				
36		output (5 minute rating)			HP	kW
37	Steer motor	type				
38		output (30 minute rating)			HP	kW
39	Battery	maximum capacity - A/H (6 hour rating)				
40		compartment dimensions (length x width x height)			in	mm

NOTE: These specifications assume the use of drive axles and tires specified. Any modification to specifications, or any other combination of specifications made after the shipment of the truck, requires prior written approval from Mitsubishi Caterpillar Forklift America Inc. (MCFA). (See ANSI/ITSDF B56.1.)

EOP15N

3,000	1,360
24	610

24

Vulkollan®

1 / 4

14.2 x 5.5 / 360 x 140	5.9 x 3.9 / 150 x 100
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EOP15HN

3,000	1,360
24	610

24

Vulkollan®

1 / 4

14.2 x 5.5 / 360 x 140	5.9 x 3.9 / 150 x 100
------------------------	-----------------------

124.0	3,150
0.0	0.0
42 x 4 x 1.5	1,067 x 102 x 38
24 / 28	610 / 710
7.0	177
49.2 / 69.7	1,250 / 1,770
71.0	1,805
40.0	1,016
95.0	2,413
89.0	2,260
209.5	5,321
7.0	178
67.1	1,705
181	4,597

124.0	3,150
0.0	0.0
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95.0	2,413
89.0	2,260
209.5	5,321
7.0	178
67.1	1,705
181	4,597

6.5 / 6.5	10.5 / 10.5
39.4 / 57.0	0.20 / 0.29
84.6 / 80.7	0.43 / 0.41

6.5 / 6.5	10.5 / 10.5
52.0 / 75.0	0.26 / 0.38
84.6 / 80.7	0.43 / 0.41

6,800	3,085
920* / 2,000	417* / 907
1,700 / 5,100	771 / 2,314
5,292 / 4,508	2,400 / 2,045

6,800	3,085
920* / 2,000	417* / 907
1,700 / 5,100	771 / 2,314
5,292 / 4,508	2,400 / 2,045

stand

52.7	1,335
2.0	50
2.0	50

regenerative / electric disc

stand

52.7	1,335
2.0	50
2.0	50

regenerative / electric disc

AC induction

5.0	3.7
-----	-----

DC

9.5	7.1
-----	-----

AC induction

0.4	0.3
-----	-----

1,085

14.25 x 38.6 x 32.25	362 x 981 x 819
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AC induction

5.0	3.7
-----	-----

AC induction

9.0	6.7
-----	-----

AC induction

0.4	0.3
-----	-----

1,085

14.25 x 38.6 x 32.25	362 x 981 x 819
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Also be advised that overall operating visibility may be affected by the mast configuration and mast options of your forklift truck. Therefore, you may need to add ancillary [auxiliary] devices or modify your operating practices. Consult your dealer for further information.

* Must order auxiliary battery weight spacer to use this minimum battery weight.

** Maximum speed attainable, after break-in period, varies with truck weight, rolling resistance, mast height, options and battery condition.

*** A personal fall protection system, which includes a body belt and tether, is standard on the EOP15N and EOP15HN order pickers.

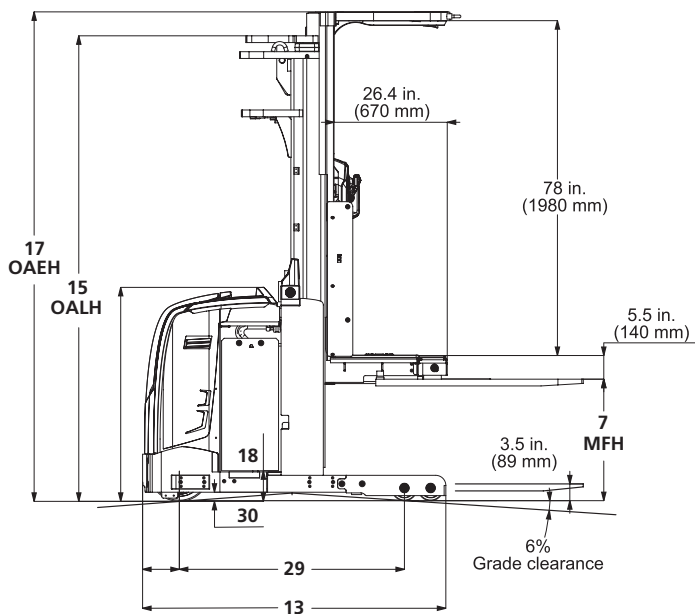
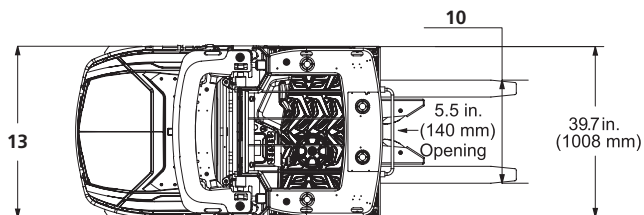
Safety Standards

These trucks meet American National Standards Institute / Industrial Truck Standards Development Foundation, ANSI/ITSDF B56.1. UL-Classified by Underwriters Laboratories, Inc., as to fire and electric shock hazard only; Type E, EE (optional), Industrial Trucks. Users should be aware of, and adhere to, applicable codes and regulations regarding operator training, use, operation and maintenance of powered industrial trucks, including:

- ANSI/ITSDF B56.1.
- NFPA 505, fire safety standard for powered industrial trucks, including type designations, areas of use, maintenance and operation.
- Occupational Safety and Health Administration (OSHA) regulations that may apply.

Specifications, equipment, technical data, photos and illustrations based on information at time of printing and subject to change without notice. Some products may be shown with optional equipment.

Call-out numbers shown in the diagram to the right correspond to the first column of the specifications chart.





Service with a smile:

500-hour service intervals help you save on maintenance costs with less downtime for service. One more reason to smile.

Winning warranties:

We've got you covered with parts and labor for all systems for one year and an additional year for all powertrain components. Just 365 more reasons to relax.



Plenty of parts:

From genuine Mitsubishi forklift truck parts to Promatch® parts for any forklift model, we're your single source.

We Stand Behind Our Products

The EOP15N and EOP15HN along with the rest of the Mitsubishi Forklift Truck line-up are backed by some of the industry's best services. Our programs – just like our forklifts – deliver great value.

3,000 lb Capacity 24V Order Picker



Ready. Reliable. Right On The Money.

Manufactured with superior quality and exceptional value, Mitsubishi forklift trucks are supported by an extensive dealer and field support network, located throughout North and South America.

Don't forget to ask your local dealer about details on:

- Factory retail programs
- Financing plans to meet your individual needs
- Additional options and dealer services

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