

Direct Store Delivery Package

At Yale, we understand the daily challenges delivery drivers face trying to get product from the trailer to the store. It is with this in mind, that we developed a retail delivery solution for the Yale[®] MPB045VG walkie pallet truck. From mom-and-pop to big box, our industry exclusive Direct Store Delivery (DSD) package truly delivers.



1

DSD HANDLE

Allows operator full command of the truck's functionality with the handle in full, upright position.

2

MID-MOUNT STEER HANDLE and CREEP SPEED

Functionality that helps position the operator closer to the truck for increased visibility and maneuverability.

3

LIFT-GATE OPERATION

The DSD handle is designed with one-hand throttle activation to allow the operator to stay securely positioned beside the truck with complete visibility of the end of the lift gate.



4

MOVEABLE LOAD BACKREST +

Adjusts to extend further toward the fork tips when moving 36" and 48" pallets. The backrest incorporates three secure points of attachment and an easy-to-use locking mechanism.

5

LOAD RETENTION STRAP +

The single 2" seat belt style ratcheting and locking mechanism secures the load when traveling over uneven surfaces in and out of retail environments.

6

ADVANCED PERFORMANCE POWER SYSTEM™ +

The factory-installed, UL recognized, lithium-ion battery provides consistent performance to help handle the rigors of OTR transfer trucks.

+ = Optional equipment

MPB045VG

with DSD Package

- 7% less energy use¹
- 43 pallets per hour
- 1 billion pounds lifted without failure
- 11% more productive when unloading trailers²
- 2x thicker bushings³
- 100,000+ full capacity cycles without failure



Why choose LITHIUM-ION?



Zero maintenance



Charges 2x faster than lead-acid batteries



Can be opportunity charged



FDA Compliant




60 month/10,000 hour warranty

GENERAL SPECIFICATIONS

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GENERAL	Manufacturer		Yale
	Model designation		MPB045-VG
	Power type		24V
	Operator type		Pedestrian
	Rated capacity		lb. (kg) 4500 (2041)
	Fork length	actual	in. (mm) 34.1 (866)
	Fork overall width		in. (mm) 24.4 (620)
	Individual fork width		in. (mm) 7 (172)
DIMENSIONS	Wheel base	Raised	in. (mm) 38.5 (979)
		Lowered	in. (mm) 41.7 (1060)
	Overall length *		in. (mm) 54.3 (1380)
	Chassis length		in. (mm) 20.2 (514)
	Outside turning radius (bumper)	Raised	in. (mm) 46.5 (1180)
		Chassis	% 67
	Grade clearance	Center of Wheel Base	% 48
		Forks	% 74
Battery compartment		in. (mm) 26.5 x 6.0 x OPEN (672 x 153 x OPEN)	
PREF.	Maximum travel speed	No Load / Rated Load	mph (kph) 3.7 / 3.7 (6.0 / 6.0)
	Traction motor control method	Type	AC Transistor
	Service brake	Type	Electro-Mechanical
WT.	Truck weight w/battery (approximate)	No Load / Rated Load	lb. (kg) 716 / 5216 (324 / 2365)
	Type		Li-Ion
BATTERY	Ampere hours		ah 56
	Weight		lb. (kg) 92 (42)

* Multiple fork configurations available



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Trucks may be shown with optional equipment. Truck performance may be affected by the condition of the vehicle, how it is equipped and the application. Specifications are subject to change without notice. Consult your Yale® Dealer if any of the information shown is critical to your application.

¹Compared to a lead-acid battery. ²Compared to MPB045VG without DSD package. ³Compared to leading competitors.