

# **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.



#### DSD HANDLE 1

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.

### 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.

### ADVANCED PERFORMANCE POWER SYSTEM<sup>TM</sup> +

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 use<sup>1</sup>
- 43 pallets per hour
- 1 billion pounds lifted without failure
- 11% more productive when unloading trailers<sup>2</sup>
- 2x thicker bushings<sup>3</sup>
- 100,000+ full capacity cycles without failure

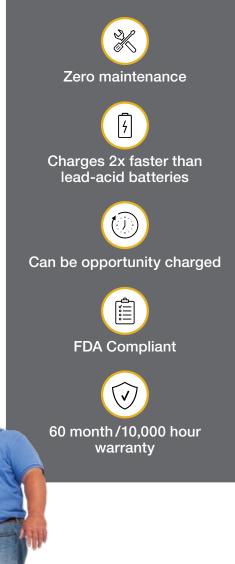
### **GENERAL SPECIFICATIONS**

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)
	Grade clearance	Chassis	%	67
		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	Туре		AC Transistor
	Service brake	Туре		Electro-Mechanical
ΥĽ	Truck weight w/battery (approximate)	No Load / Rated Load	lb. (kg)	716 / 5216 (324 / 2365)
BATTERY	Туре			Li-lon
	Ampere hours		ah	56
B	Weight		lb. (kg)	92 (42)

\* Multiple fork configurations available



# Why choose



YALE, Stand PEOPLE. PRODUCTS. PRODUCTIVITY, are trademarks, service marks or registered marks in the United States and certain other jurisdictions. © Yale Materials Handling Corporation 2020. All Rights Reserved.

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.

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