

W45ZHD2 DIRECT STORE DELIVERY OPTION



Hyster® understands the daily challenges that delivery drivers face trying to get product from the trailer to the store. It is with this in mind that we developed the Direct Store Delivery (DSD) package for the W45ZHD2.



The industry exclusive, patented design of the **DSD HANDLE** allows the operator full command of the truck's functionality with the handle in the full upright position.

For **LIFT-GATE OPERATION**, the DSD handle design allows the truck to be operated in the correct travel position with forks trailing. One hand throttle activation means the operator can stay safely positioned beside the truck with complete visibility of the end of the lift gate.

MID-MOUNT STEER HANDLE AND CREEP SPEED functionality position the operator closer to the truck for increased visibility and maneuverability—critical when operating the truck in a store, crowded trailer or lift gate.

OPTIONAL EQUIPMENT

DSD MOVABLE LOAD BACKREST allows operators to handle loads and pallets of multiple shapes and sizes with a single fork configuration

The single 2" seat belt style ratcheting and locking **LOAD RETENTION STRAP** gives the operator confidence that the load is secure.

ADVANCED PERFORMANCE POWER SYSTEM™ the factory-installed, lithium-ion battery provides consistent performance to help handle the rigors of OTR transfer trucks.

W45ZHD2

DIRECT STORE DELIVERY

7% less energy usage

43 pallets per hour

1 billion pounds lifted without failure

2X thicker bushings

100,000+ full capacity cycles without linkage system failure

GENERAL					
Manufacturer				Hyster	
Model designation				W45ZHD2	
Power type				24V	
Operator type				Pedestrian	
Rated capacity		lb (kg)		4500 (2041)	
Fork length		Actual	in (mm)	34 (866)	
Fork overall width				in (mm)	26.4 (670)
Individual fork width				in (mm)	7 (172)
Wheel base		Raised	in (mm)	38.5 (979)	
Wheel base		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)	
Max. 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	
Truck wt. (approx)		No load / rated load	lb (kg)	716 / 5216 (325 / 2366)	
Type				Lithium-ion	
Ampere hours		Ah		57	
Weight		lb (kg)		28.7 (13)	

* Multiple fork configurations available



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Hyster products are subject to change without notice. Trucks may be shown with optional equipment.

WHY LITHIUM-ION?

ZERO MAINTENANCE:
NO MORE...



2X

FASTER CHARGING
TIME OVER LEAD-ACID BATTERIES

23%

FASTER CHARGING
TIME OVER LEAD-ACID BATTERIES

FDA COMPLIANT
ZERO EMISSIONS TECHNOLOGY
WITH NO GASSING

OPPORTUNITY CHARGING
ANYTIME, ANYWHERE WITH

120V

5-YEAR WARRANTY
60 months/10,000 hours
on battery and
LIFETIME FRAME WARRANTY