



Model
DET4-2448-6PY

2-Sided Multi-Shelf Truck

3600 lbs. Capacity

- Expanded metal end panels extend 48" above deck
- 12 gauge steel shelves
- Available in two, three, or four shelf configurations
- 6" non-marking polyurethane wheels
- Two rigid and two swivel casters
- Deck available with flush edges or 1-1/2" retaining lips
- All-welded construction

Shelf Size	2 SHELVES 23-1/4" Clearance		3 SHELVES 15" Clearance		4 SHELVES 12" Clearance	
	Model No.	Wt.	Model No.	Wt.	Model No.	Wt.
FLUSH SHELVES - 57" OAH						
24 x 48	DET2-2448-6PY	154	DET3-2448-6PY	196	DET4-2448-6PY	238
24 x 60	DET2-2460-6PY	175	DET3-2460-6PY	217	DET4-2460-6PY	269
30 x 48	DET2-3048-6PY	178	DET3-3048-6PY	229	DET4-3048-6PY	281
30 x 60	DET2-3060-6PY	204	DET3-3060-6PY	268	DET4-3060-6PY	332
LIP UP SHELVES - 58-1/2" OAH						
24 x 48	DET2L-2448-6PY	154	DET3L-2448-6PY	196	DET4L-2448-6PY	238
24 x 60	DET2L-2460-6PY	175	DET3L-2460-6PY	217	DET4L-2460-6PY	269
30 x 48	DET2L-3048-6PY	178	DET3L-3048-6PY	229	DET4L-3048-6PY	281
30 x 60	DET2L-3060-6PY	204	DET3L-3060-6PY	268	DET4L-3060-6PY	332



Model
DET3L-2448-6PY



Model
DET2L-2448-6PY



Model
DET3L-3048-8MRRD

2-Sided Towable Multi-Shelf Truck

2000 lbs. Capacity

- Expanded metal end panels extend 48" above deck
- 12 gauge steel shelves
- Available in two, three, or four shelf configurations
- 1-1/2" retaining lips
- 8" kingpinless mold-on rubber wheels
- Two rigid and two swivel casters
- Can be used independently or connected to other units
- Ring drawbar stays in upright position for manual operation
- Pin and clevis rear hitch
- All-welded construction
- 58-1/2" OAH

Shelf Size	2 SHELVES 23-1/4" Clearance		3 SHELVES 15" Clearance		4 SHELVES 12" Clearance	
	Model No.	Wt.	Model No.	Wt.	Model No.	Wt.
30 x 48	DET2L3048-8MRRD	208	DET3L3048-8MRRD	259	DET4L3048-8MRRD	311
30 x 60	DET2L3060-8MRRD	234	DET3L3060-8MRRD	298	DET4L3060-8MRRD	362



2-Sided Adjustable Shelf Truck

3600 lbs. Capacity

- End panels extend 48" above deck
- Available with expanded metal, solid steel, or open ends
- Available with 1 or 2 adjustable shelves on 3-1/2" centers
- Additional adjustable shelves are available
- Shelf lips can be positioned up or down
- Two rigid and two swivel casters
- 6" non-marking polyurethane wheels
- Overall height: 57"
- All-welded construction

Expanded Metal End Panels

Size W x D	1 Adjustable Shelf		2 Adjustable Shelves	
	Model No.	Wt.	Model No.	Wt.
24 x 48	DET2-A-2448-6PY	184	DET3-A-2448-6PY	226
24 x 60	DET2-A-2460-6PY	205	DET3-A-2460-6PY	257
30 x 48	DET2-A-3048-6PY	208	DET3-A-3048-6PY	259
30 x 60	DET2-A-3060-6PY	234	DET3-A-3060-6PY	297



Model
DET2-A-2448-6PY



Model
DET3-A-2448-6PY

Open Angle End Panels

Size W x D	1 Adjustable Shelf		2 Adjustable Shelves	
	Model No.	Wt.	Model No.	Wt.
24 x 48	DETO2A-2448-6PY	171	DETO3A-2448-6PY	213
24 x 60	DETO2A-2460-6PY	192	DETO3A-2460-6PY	244
30 x 48	DETO2A-3048-6PY	195	DETO3A-3048-6PY	246
30 x 60	DETO2A-3060-6PY	218	DETO3A-3060-6PY	281



Model
DETO3A-2448-6PY

Solid Steel End Panels

Size W x D	1 Adjustable Shelf		2 Adjustable Shelves	
	Model No.	Wt.	Model No.	Wt.
24 x 48	DETS2A-2448-6PY	241	DETS3A-2448-6PY	283
24 x 60	DETS2A-2460-6PY	262	DETS3A-2460-6PY	314
30 x 48	DETS2A-3048-6PY	283	DETS3A-3048-6PY	334
30 x 60	DETS2A-3060-6PY	306	DETS3A-3060-6PY	369



Model
DETS2A-2448-6PY



Tubular Sides
OTL-2436-6PPY

3-Sided Bulk Truck - Tubular Steel Sides

3600 lbs. Capacity

- 12 gauge reinforced steel deck
- Deck available with flush edges or 1-1/2" retaining lips
- Pushbar handle on swivel caster end
- Two rigid and two swivel casters
- 6" x 2" non-marking polyurethane wheels
- Interior height: 48"
- 57" OAH for flush, 58-1/2" OAH for lip up
- 14 gauge tubular steel sides

Deck Size D x W	Flush Edge Deck		Wt.
	Model No.	1-1/2" Lip Edge Deck Model No.	
24 x 36	OT-2436-6PPY	OTL-2436-6PPY	108
24 x 48	OT-2448-6PPY	OTL-2448-6PPY	126
24 x 60	OT-2460-6PPY	OTL-2460-6PPY	143
30 x 48	OT-3048-6PPY	OTL-3048-6PPY	139
30 x 60	OT-3060-6PPY	OTL-3060-6PPY	157



Slat-Type Sides
S1-2448-6PPY

3-Sided Bulk Truck - Slat-Type Sides

3600 lbs. Capacity

- 12 gauge reinforced steel deck
- Deck available with flush edges or 1-1/2" retaining lips
- Pushbar handle on swivel caster end
- 6" x 2" non-marking polyurethane wheels
- Interior height: 48"
- 57" OAH for flush, 58-1/2" OAH for lip up

	Deck Size W x L	Flush Edge Deck		Wt.
		Model No.	1-1/2" Lip Edge Deck Model No.	
Single Shelf (Deck Only)	24 x 48	S1-2448-6PPY	S1L-2448-6PPY	156
	24 x 60	S1-2460-6PPY	S1L-2460-6PPY	174
	30 x 48	S1-3048-6PPY	S1L-3048-6PPY	182
	30 x 60	S1-3060-6PPY	S1L-3060-6PPY	208



Adjustable Shelf
S3L-2448-6PPY

2 or 3 Welded Shelf Models

	Deck Size W x L	Flush Edge Deck		Wt.
		Model No.	1-1/2" Lip Edge Deck Model No.	
2 Shelves 23-1/4" Clearance	24 x 48	S2-2448-6PPY	S2L-2448-6PPY	156
	24 x 60	S2-2460-6PPY	S2L-2460-6PPY	174
	30 x 48	S2-3048-6PPY	S2L-3048-6PPY	182
	30 x 60	S2-3060-6PPY	S2L-3060-6PPY	208
3 Shelves 15" Clearance	24 x 48	S3-2448-6PPY	S3L-2448-6PPY	156
	24 x 60	S3-2460-6PPY	S3L-2460-6PPY	174
	30 x 48	S3-3048-6PPY	S3L-3048-6PPY	182
	30 x 60	S3-3060-6PPY	S3L-3060-6PPY	208



Adjustable Shelf
S2-A-2448-6PPY

Adjustable Shelf Models

Deck Size D x W	1 Adjustable Shelf		2 Adjustable Shelves	
	Model No.	Wt.	Model No.	Wt.
24 x 48	S2-A-2448-6PPY	218	S3-A-2448-6PPY	260
24 x 60	S2-A-2460-6PPY	256	S3-A-2460-6PPY	308
30 x 48	S2-A-3048-6PPY	263	S3-A-3048-6PPY	317
30 x 60	S2-A-3060-6PPY	297	S3-A-3060-6PPY	369

3-Sided Bulk Truck - 36" Interior Height

3600 lbs. Capacity

- Three-sided bulk truck with mesh sides
- 12 gauge steel deck
- Two rigid and two swivel casters
- 8" x 2" non-marking polyurethane wheels
- Pushbar handle
- Interior height: 36"
- Also available with a removable drop-gate panel

Deck Size D x W	3 Sided Bulk Truck		With Removable Drop Gate	
	Model No.	Wt.	Model No.	Wt.
24 x 48	CA-2448-8PPY	140	CARD-2448-8PPY	166
24 x 60	CA-2460-8PPY	159	CARD-2460-8PPY	191
30 x 48	CA-3048-8PPY	160	CARD-3048-8PPY	186
30 x 60	CA-3060-8PPY	175	CARD-3060-8PPY	206

Model
CA-2448-8PPY



Drop-Gate removed



Model
CARD-2448-8PPY



Easy-Access Box Truck

3600 lbs. Capacity

- 12 gauge reinforced steel deck
- Two rigid and two swivel casters
- 6" x 2" non-marking polyurethane wheels
- Pushbar handle
- Expanded metal side panels
- Front panel extends 17-3/4" above deck
- Side and back panels extend 36" above deck

Size	Model No.	Wt.
24 x 48	CAW-2448-6PY	145
24 x 60	CAW-2460-6PY	203
30 x 48	CAW-3048-6PY	165
30 x 60	CAW-3060-6PY	218



Model
CAW-2448-6PY

Welded Drop Gate Truck

3600 lbs. Capacity

- 12 gauge reinforced steel deck
- Two rigid and two swivel casters
- 6" x 2" non-marking polyurethane wheels
- Pushbar handle
- Expanded metal side panels
- Front drop-gate with slide-bolt latches
- Side and back panels extend 36" above deck

Size	Model No.	Wt.
24 x 48	CAWD-2448-6PY	160
24 x 60	CAWD-2460-6PY	185
30 x 48	CAWD-3048-6PY	180
30 x 60	CAWD-3060-6PY	200



Model
CAWD-2448-6PY



Mesh Sides
T1-2448-6PY



Model
T1L-2448-6PYFP



Model
T3-3060-6PY



Model
T2-A-3060-6PY

3-Sided Bulk Trucks – 48” Interior Height

3600 lbs. Capacity

- 12 gauge reinforced steel deck
- Deck available with flush edges or 1-1/2” retaining lips
- Pushbar handle on swivel caster end
- 6” x 2” non-marking polyurethane wheels
- Powder coated gray finish
- Interior height: 48”
- 57” OAH for flush, 58-1/2” OAH for lip up
- Also available with two 6” x 3-1/2” fork pockets on 24” centers with 1-1/2” steel grab bar

Lower Platform Only

	Deck Size D x W	Flush Edge Deck		1-1/2” Lip Edge Deck	
		Model No.	Wt.	Model No.	Wt.
Bulk Truck	24 x 48	T1-2448-6PY	137	T1L-2448-6PY	137
	24 x 60	T1-2460-6PY	155	T1L-2460-6PY	155
	30 x 48	T1-3048-6PY	152	T1L-3048-6PY	152
	30 x 60	T1-3060-6PY	163	T1L-3060-6PY	163
with Fork Pockets	24 x 48	T1-2448-6PYFP	173	T1L-2448-6PYFP	157
	30 x 48	T1-3048-6PYFP	190	T1L-3048-6PYFP	177

2 Fixed Shelf Models

- Shelf clearance: 23-1/4”

	Deck Size D x W	Flush Edge Deck		1-1/2” Lip Edge Deck	
		Model No.	Wt.	Model No.	Wt.
Bulk Truck	24 x 48	T2-2448-6PY	179	T2L-2448-6PY	179
	24 x 60	T2-2460-6PY	198	T2L-2460-6PY	198
	30 x 48	T2-3048-6PY	205	T2L-3048-6PY	205
	30 x 60	T2-3060-6PY	226	T2L-3060-6PY	226
with Fork Pockets	24 x 48	T2-2448-6PYFP	215	T2L-2448-6PYFP	199
	30 x 48	T2-3048-6PYFP	264	T2L-3048-6PYFP	228

3 Fixed Shelf Models

- Shelf clearance: 15”

	Deck Size D x W	Flush Edge Deck		1-1/2” Lip Edge Deck	
		Model No.	Wt.	Model No.	Wt.
Bulk Truck	24 x 48	T3-2448-6PY	221	T3L-2448-6PY	221
	24 x 60	T3-2460-6PY	250	T3L-2460-6PY	250
	30 x 48	T3-3048-6PY	256	T3L-3048-6PY	256
	30 x 60	T3-3060-6PY	293	T3L-3060-6PY	293
with Fork Pockets	24 x 48	T3-2448-6PYFP	257	T3L-2448-6PYFP	241
	30 x 48	T3-3048-6PYFP	293	T3L-3048-6PYFP	280

Adjustable Shelf Models

Deck Size D x W	1 Adjustable Shelf		2 Adjustable Shelves	
	Model No.	Wt.	Model No.	Wt.
24 x 48	T2-A-2448-6PY	203	T3-A-2448-6PY	245
24 x 60	T2-A-2460-6PY	228	T3-A-2460-6PY	280
30 x 48	T2-A-3048-6PY	230	T3-A-3048-6PY	284
30 x 60	T2-A-3060-6PY	259	T3-A-3060-6PY	322

Forkliftable Order Picking Truck

3600 lbs. Capacity

- Two 6" x 3-1/2" fork pockets on 24" centers with 1-1/2" steel grab bar
- Two rigid and two swivel casters
- 6" polyurethane wheels
- Available with 2 or 3 shelves
 - 2 shelf version: 29-1/4" shelf clearance
 - 3 shelf version: 19" shelf clearance
- Overall height: 69"
- Custom configurations available

	Deck Size D x W	Flush Edge Deck		1-1/2" Lip Edge Deck	
		Model No.	Wt.	Model No.	Wt.
2 Shelves	24 x 48	T2-2448-6PYFP60	229	T2L2448-6PYFP60	204
	30 x 48	T2-3048-6PYFP60	259	T2L3048-6PYFP60	235
3 Shelves	24 x 48	T3-2448-6PYFP60	271	T3L2448-6PYFP60	246
	30 x 48	T3-3048-6PYFP60	310	T3L3048-6PYFP60	286



Model
T3-2448-6PYFP60

Model
T2-2448-6PYFP60

Forkliftable Order Picking Truck with Shelf Dividers

3600 lbs. Capacity

- Three shelves with 2 center dividers on each shelf for 3 total compartments per shelf
- Compartment width: 15"
- 12 gauge steel shelves
- Two 6" x 3-1/2" fork pockets on 24" centers with 1-1/2" steel grab bar
- Shelf clearance: 19"
- Overall height: 69"
- Two rigid, and two swivel casters
- 6" polyurethane wheels

Deck Size D x W	Model No.	Wt.
30 x 48	T3D330486PYFP60	385



Model
T3D330486PYFP60

Towable Forkliftable Order Picking Truck

2000 lbs. Capacity

- Ring drawbar
- Three-shelf truck
- Two 6" x 3-1/2" fork pockets on 24" centers with 1-1/2" steel grab bar
- Two rigid and two swivel casters
- 8" mold-on rubber wheels
- Shelf clearance: 19"
- Overall height: 71"

	Deck Size D x W	1-1/2" Lip Edge Deck	
		Model No.	Wt.
3 Shelves	24 x 48	T3L2488MRRDFP60	265
	30 x 48	T3L3088MRRDFP60	306



Model
T3L2488MRRDFP60



Release slide bolts
to drop upper shelf
down and out of
the way

Shelf in raised position

Drop-Shelf Truck

3600 lbs. Capacity

- Upper shelf can drop down or be removed completely
- Sides extend 48" above deck
- Drop-shelf positioned 30" above deck
- Drop-shelf capacity not to exceed 500 lbs
- 6" x 2" non-marking polyurethane wheels
- Two rigid and two swivel casters

Mesh Sides - 13 gauge expanded metal

Slat-Type Sides - 1-1/2" x 3/16" slats

	Deck Size W x L	Shelf Size W x L	Model No.	Wt.
Mesh Sides	24 x 48	21 x 44	T1-2448-6PY-DS	181
	24 x 60	21 x 56	T1-2460-6PY-DS	206
	30 x 48	27 x 44	T1-3048-6PY-DS	209
	30 x 60	27 x 56	T1-3060-6PY-DS	237
Slat Sides	24 x 48	21 x 44	S1-2448-6PY-DS	198
	24 x 60	21 x 56	S1-2460-6PY-DS	225
	30 x 48	27 x 44	S1-3048-6PY-DS	234
	30 x 60	27 x 56	S1-3060-6PY-DS	271



**Model
PPT-2848-6PY**

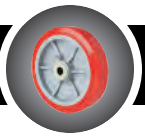
Pick-Pack Truck

2000 lbs. Capacity

- Upper shelves are sloped
- Bottom shelf has 1-1/2" retaining lip
- 14 gauge steel shelves
- Diamond caster pattern
- 6" x 2" polyurethane wheels

Size	Model No.	Shelf Size	Wt.
28 x 48	PPT-2848-6PY	14 x 48	217
28 x 60	PPT-2860-6PY	14 x 60	247

For 6" mold-on rubber wheels, use wheel code: **-6MR** (1600 lbs. capacity)



Wheel Selection Guide

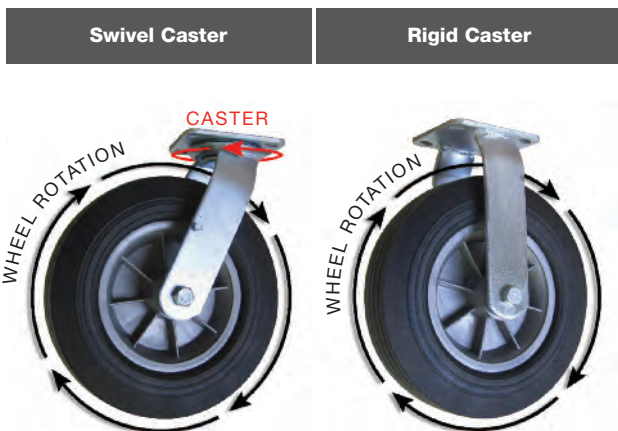
How to choose a wheel

- Load capacity
- Push start force
- Rolling/Floor conditions
- Durability/Duty requirements

Typical Factory Floor	Rough/Uneven/Outdoor
<p><i>Polyurethane</i> <i>Phenolic</i> <i>Mold-On Rubber</i></p>	<p><i>Pneumatic</i> <i>Solid Rubber</i> <i>Flat-Free</i></p>

Phenolic	Polyurethane	Mold-On Rubber	Solid Rubber	Flat-Free	Pneumatic
Most	<Load Capacity>	Least	Least	<Maintenance>	Most
Least	<Cushion>	Most	Least	<Cushion>	Most
<p>Load Capacity Range per Caster Set (4): 3600-5000 lbs.</p> <p>Chemical Resistant High Temperature Non-marking</p> <p>Applications: Least rolling resistance, but does not absorb vibrations</p>	<p>Load Capacity Range per Caster Set (4): 1200-4000 lbs.</p> <p>Non-marking Tread Chemical Resistant Quiet Operation</p> <p>Applications: Industrial, Warehouse, Institutional</p>	<p>Load Capacity Range per Caster Set (4): 2000-2400 lbs.</p> <p>Cushion Tread Absorbs shock/vibration Floor Protection Quiet Operation</p> <p>Applications: Industrial & Warehouse</p>	<p>Load Capacity Range per Caster Set (4): 1200-1600 lbs.</p> <p>Cushioned rubber tire that is more stable and easier to roll under heavy loads than pneumatic.</p> <p>Rugged and maintenance free.</p>	<p>Load Capacity Range per Caster Set (4): 1600 lbs.</p> <p>Wide Rubber tread disperses the load better over irregular or softer surfaces. Less tread compression than pneumatic or solid rubber tires. Only available with off-set hub.</p>	<p>Load Capacity Range per Caster Set (4): 1200-4000lbs.</p> <p>Air Filled rubber tire on a metal hub is able to easily roll over uneven surfaces and bumps.</p> <p>Requires air pressure.</p>

Swivel vs. Rigid Caster



Wheel Brake Options

Total Lock Brakes	Swivel Position Lock	Wheel Brakes	Floor Lock
<p>Locks both the rotation of the wheel, as well as the swivel of the caster.</p> <p>Only available on the 5" polyurethane caster.</p>	<p>Converts swivel caster to rigid by locking the swivel movement.</p> <p>Only available on the 8" Heavy-Duty phenolic caster.</p>	<p>Locks the rotation of the wheel. Does not lock the swivel movement of the caster.</p> <p>Wheel brakes are required on each swivel caster to effectively lock the cart in position.</p>	<p>Positioned between swivel casters to lift casters slightly off ground, preventing any unwanted movement.</p> <p>Floor Locks are available on most units with 6" or 8" casters.</p>



Wheel Selection Guide

Polyurethane Wheels

Load Capacity Range:
300 – 1,000 lbs.



Characteristics: Easier rolling for higher capacities, long-lasting, chemical resistant, non-marking and quiet operation.

A polyurethane tread is superior for industrial, warehouse, and institutional applications with a great combination of easy rolling and maneuverability under heavy load capacity while able to quietly roll over rough floor surfaces.

Phenolic Wheels

Load Capacity Range:
900 – 1,250 lbs.



Characteristics: Best rolling for heavy load capacities, long-lasting, chemical resistant, high temperature, non-marking for smooth floor surface.

A solid one piece wheel that is high pressure molded with reinforced fiber-filled phenolic resin. Offers the least rolling resistance on smooth floors, but does not absorb vibration over rough surfaces.

Mold-On Rubber Wheels

Load Capacity Range:
500 – 600 lbs.



Characteristics: Better load capacity, long-lasting, cushion tread, absorbs shock and vibration, floor protection and quiet operation.

Rubber tread vulcanized to metal core. A good combination of load capacity and cushion tread that quietly rolls over rough floors. A great wheel choice for heavy industrial and warehouse applications.

Solid Rubber Wheels

Load Capacity Range:
300 – 400 lbs.



Characteristics: Good load capacity, great for rough floor surfaces, puncture-proof, floor protection and quiet operation.

Cushioned rubber tire that is more stable and easier to roll under heavy loads than pneumatic wheels. These wheels are a rugged, maintenance-free (no air pressure to maintain) alternative to pneumatic wheels.

Pneumatic Wheels

Load Capacity Range:
300 – 400 lbs.



Characteristics: Great cushion ride over rough floor surfaces, best option for traveling over small obstructions or outdoor applications. Best shock and vibration absorption.

An air filled rubber tire on a metal hub is able to easily roll over uneven surfaces and bumps but does require air pressure management. Under heavy loads, the pneumatic tire profile will compress, creating greater rolling resistance. Ideal for handling fragile loads over rough surfaces.

Flat Free Hand Truck Wheels

Load Capacity Range:
400 lbs.



Characteristics: Wide rubber tread disperses the load better over irregular or softer surfaces. Less tread compression than pneumatic or solid rubber tires and precision ball bearings improve rollability of heavier loads.

Wheel Specifications

Wheel Diameter	Tread Width	Wheel Type	Bearing I.D.	Centered Hub Model No.	Offset Hub Model No.
5	1-1/4	Polyurethane	3/8" Ball	WHMP-05114	-
6	2	Mold-On Rubber	3/4" Roller	WHMS-0620	-
		Polyurethane	1/2" Ball	WHMP-0620	-
8	2	Phenolic	3/4" Roller	WHPL-0620	-
		Mold-On Rubber	3/4" Roller	WHMS-0820	-
		Polyurethane	1/2" Ball	WHMP-0820	-
8	2-1/2	Phenolic	3/4" Roller	WHPL-0820	-
8	2-1/2	Solid Rubber	5/8" Ball	-	WHSP-0825-0
9	3	Pneumatic 2.80/2.50-4	5/8" Ball	WHPN-0830	-
10	2-3/4	Solid Rubber	5/8" Ball	WHSP-1027P-C	WHSP-1027-P
10	3-1/2	Pneumatic 4.10/3.50-4	5/8" Ball	WHPN-1035-C	WHPN-1035
10	3-1/2	Flat Free	5/8" Ball	-	WHFF-1035
12	2-1/2	Mold-On Rubber	1" Roller	WHMS-12250	-
12	3-1/2	Pneumatic 4.10/3.50-6	5/8" Ball	WHPN-1235	-
		Pneumatic 4.10/3.50-6	1" Roller	WHPN-1235-RB	-
16	4	Pneumatic 4.80/4.00-8	1" Roller	WHPN-1640	-