



SHELF TRUCKS



Model
DS1830X3-5PY

3-Inch Deep Shelf Trucks

These trucks combine the convenience of 3" deep trays for accumulating and transporting smaller parts with the rugged durability of an all-welded unit. Shelves are formed from 12 gauge steel, with 3" high sides. 2 swivel and 2 rigid non-marking polyurethane casters for easy maneuverability and quiet operation. Clearance between shelves is 22-1/2".

1200 lbs. Capacity; 5" Polyurethane casters, 35" overall height

3600 lbs. Capacity; 6" Polyurethane casters, 36-1/2" overall height

Shelf Size	1200 LBS. CAPACITY		3600 LBS. CAPACITY	
	Model No.	Wt.	Model No.	Wt.
18 x 30	DS1830X3-5PY	71	DS1830X3-6PY	81
24 x 36	DS2436X3-5PY	95	DS2436X3-6PY	105
24 x 48	DS2448X3-5PY	122	DS2448X3-6PY	132
30 x 60	—		DS3060X3-6PY	181



Model
DS2436X6-6PY

6-Inch Deep Shelf Trucks

The extra carrying capacity of the 6" high shelf lips, combined with the heavy 12 gauge welded construction make these trucks ideal for heavier applications. Shelves are formed from a single sheet of steel and welded in place, resulting in an extremely rigid, durable unit. Polyurethane casters roll quietly and more easily under heavier load conditions. Clearance between shelves is 16-1/2".

1200 lbs. Capacity; 5" Polyurethane casters, 35" overall height

3600 lbs. Capacity; 6" Polyurethane casters, 36-1/2" overall height

Shelf Size	1200 LBS. CAPACITY		3600 LBS. CAPACITY	
	Model No.	Wt.	Model No.	Wt.
18 x 30	DS1830X6-5PY	87	DS1830X6-6PY	97
24 x 36	DS2436X6-5PY	116	DS2436X6-6PY	126
24 x 48	—		DS2448X6-6PY	157



Model
DS2436X12-6PY

12-Inch Deep Shelf Truck

Shelves are all-welded 12 gauge. Top shelf has 12" lip for maximum capacity, bottom shelf has 1-1/2" lip. Non-marking polyurethane casters are quiet rolling and move easier under heavier load conditions. Shelf clearance is 15".

1200 lbs. Capacity; 5" Polyurethane casters, 35" overall height

3600 lbs. Capacity; 6" Polyurethane casters, 36-1/2" overall height

Shelf Size	1200 LBS. CAPACITY		3600 LBS. CAPACITY	
	Model No.	Wt.	Model No.	Wt.
18 x 30	DS1830X12-5PY	91	DS1830X12-6PY	101
24 x 36	DS2436X12-5PY	122	DS2436X12-6PY	132
24 x 48	—		DS2448X12-6PY	165



Cushion Load Deep Shelf Trucks

1200 lbs. Capacity

Large, cushion-load wheels roll over rough and uneven surfaces, and deep top trays help to retain the load. All-welded construction with 12 gauge shelves ships fully assembled and ready for immediate use. Durable powder coated finish. 9" Pneumatic casters, 36" overall height, 10" Puncture-proof solid rubber casters, 36-1/2" overall height.

3-Inch Deep Top Shelf

Bottom shelf 1-1/2" deep, 20" shelf clearance.

Shelf Size W x L	9" x 3" Pneumatic Casters		10" x 2.75" Solid Rubber Puncture-Proof Casters	
	Model No.	Wt.	Model No.	Wt.
24 x 36	DS-2436X3-9P	101	DS-2436X3-10SR	106
24 x 48	DS-2448X3-9P	127	DS-2448X3-10SR	132
30 x 60	DS-3060X3-9P	171	DS-3060X3-10SR	176



Model
DS-2436X3-9P



Model
DS-2436X6-9P



Model
DS-2436X12-9P

6-Inch Deep Top Shelf

Bottom shelf 1-1/2" deep, 17" shelf clearance.

Shelf Size W x L	9" x 3" Pneumatic Casters		10" x 2.75" Solid Rubber Puncture-Proof Casters	
	Model No.	Wt.	Model No.	Wt.
24 x 36	DS-2436X6-9P	122	DS-2436X6-10SR	127
24 x 48	DS-2448X6-9P	136	DS-2448X6-10SR	141

12-Inch Deep Top Shelf

Bottom shelf 1-1/2" deep, 11" shelf clearance.

Shelf Size W x L	9" x 3" Pneumatic Casters		10" x 2.75" Solid Rubber Puncture-Proof Casters	
	Model No.	Wt.	Model No.	Wt.
24 x 36	DS-2436X12-9P	135	DS-2436X12-10SR	140
24 x 48	DS-2448X12-9P	168	DS-2448X12-10SR	173

Deep Shelf Order Picking Truck

Sloped storage pocket under the 12" long Writing Shelf measures 14" wide x 12-1/2" long x 4-3/4" access height. Deep Tray Shelves help contain loads. Durable all-welded construction with 12 gauge shelves and a powder coated finish. Non-marking 6" x 2" polyurethane casters. 3600 lbs. capacity.

Shelf Size W x L	3" Deep Shelves 22-1/2" Shelf Clearance		6" Deep Shelves 16-1/2" Shelf Clearance	
	Model No.	Wt.	Model No.	Wt.
18 x 30	DS1830X3-6PYWSP	101	DS1830X6-6PYWSP	117
24 x 36	DS2436X3-6PYWSP	125	DS2436X6-6PYWSP	146
24 x 48	DS2448X3-6PYWSP	152	DS2448X6-6PYWSP	177

Shelf Size W x L	12" Deep Top Shelf 1-1/2" Deep Bottom Shelf 15" Shelf Clearance	
	Model No.	Wt.
18 x 30	DS1830X126PYWSP	121
24 x 36	DS2436X126PYWSP	152
24 x 48	DS2448X126PYWSP	185



Model
DS2436X6-6PYWSP



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.

High strength polyurethane tread liquid cast and mechanically locked to a polymer or cast metal core. 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. A cost effective wheel best used for high capacity industrial and warehouse applications. Hard tread wheel 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 easily and 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 over plastic hub that is more stable and easier to roll under heavy loads than pneumatic wheels. Sometimes referred to as a semi-pneumatic tire, these wheels are a rugged, maintenance-free (no air pressure to fill and maintain) and are an 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.

Like an automotive tire, 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. Pneumatic wheels are ideal for handling fragile loads over rough surfaces.

Flat Free Hand Truck Wheels

Load Capacity Range:
300 lbs.



Characteristics: All of the benefits of a pneumatic wheel without losing air or going flat. This non-marking tire is composed of a dense microcellular polyurethane foam that performs like a pneumatic tire, cushioning the load and rolling over rough surfaces more easily. Upgraded precision ball bearing improves rollability and extends life.

Wheel Specifications

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