# HARPER

THE WORLD LEADER





🔁 ince 1953, our mission has been to sell the highest quality products in the market. We have grown  $\checkmark$  from a small, regional metal fabricator to the largest hand truck manufacturer in the world. Through our unmatched service commitments, worldwide distributor network, product quarantees, manufacturing process, and constant innovation we will continue to grow well into the next century.

**SERVICE** - Our product line is serviced by factory trained field sales people located throughout the United States. We also have a fully staffed customer service department to handle all of your ordering needs.

**DISTRIBUTION** - Our industrial product line is sold nationwide through authorized distributors. Our central ship point allows us to deliver products on a timely basis.

WARRANTY - Any product manufactured by Harper Trucks, Inc. which has not been altered or abused, and fails within the manufacturers specified load limitation or any other specified restrictions within the first year after purchase by the user, will be replaced or repaired at no charge.

MANUFACTURING - Located in Wichita, Kansas, our plant is comprised of 350,000 square feet with 50,000 square feet reserved for finished inventory. Our manufacturing process consists of automated presses and dies feeding 18 robotic welders that produce a quantity of 2500 units per day. The precision of the robotic welders ensures the highest quality products. Our workforce of over 175 monitors each manufacturing phase to ensure that you receive the best possible product. All of our units are finished with a high gloss, powder coat paint.

Harper reserves the right to change the design and/or modify specifications of items in this catalog without notice. If any particular dimension or specification is critical, it should be verified at the time an order is placed.

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## HARPER STEEL INDUSTRIAL

### HAND TRUCK GUIDE

Shown on the following pages are the many styles in Harper's complete line of all-welded tubular steel hand trucks. Noted for quality, they have become an industry accepted standard. Raw materials, design, manufacturing and finishing methods are carefully combined to provide units with maximum strength and durability.

### and straps for good load containment. Tied together by center strap for extra strength.

Concave cross tube

### HARPER MODEL #'S

All cross members are robotically welded, both front and back, to main frame for maximum strength.



Channeled stair glide 3 eases load up or down stairs and over curbs.

Frame (20T) + Wheel (60) = Model

Wheels are top quality roller or ball bearing in a wide choice of sizes in molded-on rubber. semi-pneumatic, solid rubber and full pneumatic.

20T60

1 1/4" O.D. x 5 Heavy-Gauge steel tube frame. Frame chemically cleaned, rust-resistant finished with Harper green powder coat paint.

Wheel specification may limit total load capacity.



Heavy gauge steel base plate has machine beveled leading edge and rounded corners.

THE HARPER "TRI-HOLE" AXLE BRACKET with "D-LOK" **AXLE** provides a choice of 6", 8" or 10"



wheels to suit the particular application or load requirement. Bright zinc plated "D-Lok" axle resists rust and is flatted on one side to hold it securely in the bracket so it cannot rotate and cause wear.



### 900#



### 25T73

50" Height 21" Width 7" x 18" Base Plate 8" Mold-On Rubber Wheels

1 1/4" tubular steel frame robotically welded

Dual handle for controlling load with both hands

1/4" high strength steel base plate

Heavy gauge steel fenders prevents load from rubbing on wheels

3/4" "D-Lok" axle, zinc plated to resist rust

Shown with 73 Wheel

### 700#



Shown with 19 Wheel

### **800**#



### 27T84

50" Height 21" Width 8" x 14" Base Plate 10" Solid Rubber Wheels

1 1/4" tubular steel frame robotically welded

Continuous frame, loop handle offers push, pull or lift options

1/4" base with triple strap reinforcement on underside of base plate to provide maximum strength

3/4" "D-Lok" axle, bright zinc plated to resist rust

Shown with 84 Wheel

### Wheel Options





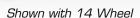
50" Height 22" Width 8" x 14" Base Plate 10" Pneumatic Wheels

30T16

Shown with 16 Wheel

### 20T14

50" Height 20" Width 8" x 14" Base Plate 8" Solid Rubber Wheels



# 56T60 50" Height 20" Width 8" x 14" Base Plate 10" Solid Rubber Wheels

Shown with 60 Wheel

### **Specifications**

- 1 1/4" tubular steel frame robotically welded
- 1/4" high strength steel base plate with machine beveled edge to slide under the load easier and rounded corners for safety
- Stair glides ease loads up or down stairs and over curbs
- Curved steel straps welded front & back, allows for cylindrical object handling
- 5/8" "D-Lok" zinc plated axle to resist rust
- "Tri-Hole" axle bracket for choice of 6", 8", or 10" wheels



40T77

50" Height 18" Width 8" x 14" Base Plate 8" Mold-On Rubber Wheels

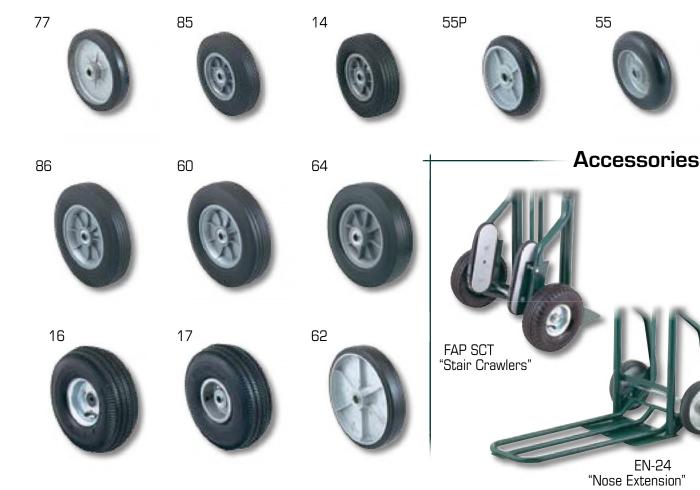
> 46T60 45" Height 20" Width 8" x 14" Base Plate 10" Solid Rubber Wheels



Shown with 60 Wheel

### Shown with 77 Wheel

### Wheel Options





50" Height 22" Width 7" x 14" Base Plate 10" Pneumatic Wheels

### 50T86

50" Height 20" Width 7" x 14" Base Plate 10" Solid Rubber Wheels

Shown with 86 Wheel



Shown with 16 Wheel

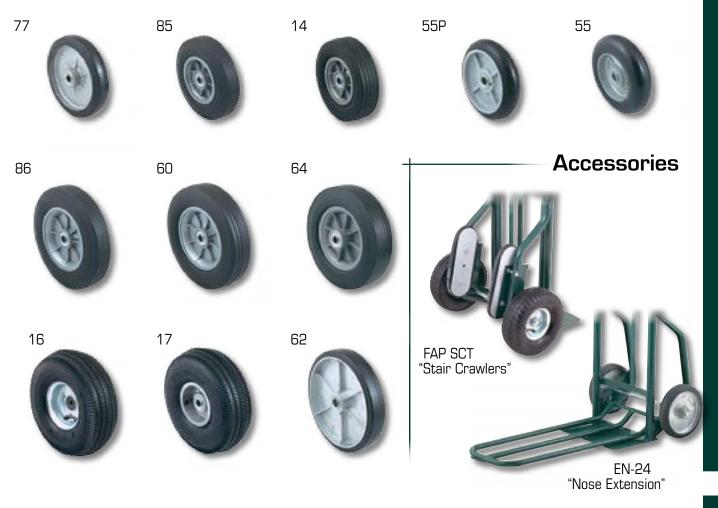
# 59T60 51" Height 20" Width 7" x 14" Base Plate 10" Solid Rubber Wheels

### **Specifications**

- 1 1/4" tubular steel frame robotically welded
- 8 gauge high strength steel base with beveled edge
- Stair glides ease loads up or down stairs and over curbs
- Curved steel straps welded front & back, allows for cylindrical object handling
- 5/8" "D-Lok" zinc plated axle to resist rust
- "Tri-Hole" axle bracket for choice of 6", 8", or 10" wheels



### Wheel Options





### 34T77

56" Height 17" Width 7" x 14" Base Plate 8" Mold-On Rubber Wheels

1 1/4" Tubular steel frame robotically welded

1/4" High strength steel base plate with beveled edge

Center bar for added strength

Stair glides ease loads up or down stairs and over curbs

Dual loop handles for easy load control

5/8" "D-Lok" zinc plated axle to resist rust

Frame Capacity 800 lb.



### 35T60

56" Height 18" Width 7" x 14" Base Plate 10" Solid Rubber Wheels

1 1/4" Tubular steel frame robotically welded

1/4" High strength steel base plate with beveled edge

Center bar for added strength

Stair glides ease loads up or down stairs and over curbs

Pin handle for one-handed control of load

5/8" "D-Lok" zinc plated axle to resist rust

Frame Capacity 800 lb.

### 5860

54" Height 20" Width 8" x 14" Base Plate 10" Solid Rubber Wheels

Heavy duty 1" O.D. X 14 gauge robotically welded frame

1/4" High strength steel base plate with beveled edge

### Features a device to help ease load off base plate

Single loop handle for easy load control

5/8" "D-Lok" zinc plated axle to resist rust

Frame Capacity 800 lb.



### LE05860

54" Height 20" Width 8" x 14" Base Plate 10" Solid Rubber Wheels

Heavy duty 1" O.D. X 14 gauge robotically welded frame

1/4" High strength steel base plate with beveled edge

Single loop handle for easy load control

5/8" "D-Lok" zinc plated axle to resist rust

Frame Capacity 800 lb.



56" Height 17" Width 7" x 14" Base Plate 8" Solid Rubber Wheels

1 1/4" Tubular steel frame robotically welded

1/4" High strength steel base plate with beveled edge

Center tube connected to base

Stair glide is channeled to increase strength

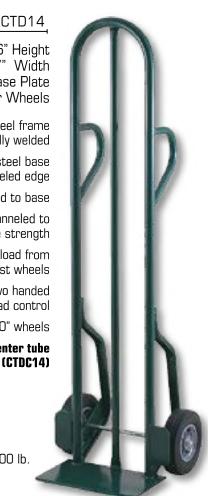
Fenders to prevent load from rubbing against wheels

Dual loop handle for two handed load control

Available with 8" or 10" wheels

Available w/o center tube (CTDC14)

Frame Capacity 600 lb.



### CTP85

56" Height 17" Width 7" x 14" Base Plate 8" Solid Rubber Wheels

1 1/4" Tubular steel frame robotically welded

1/4" High strength steel base plate with beveled edge

Center tube connected to base

Stair glide is channeled to increase strength.

Fenders to prevent load from rubbing against wheels

Single pin handle for one handed load control

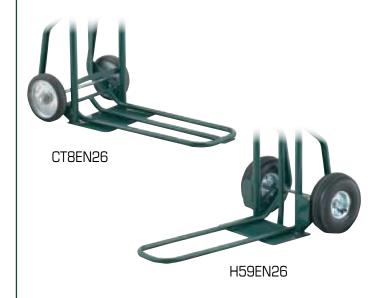
Available with 8" or 10" wheels

Frame Capacity 600 lb.



Extends to 26" from vertical frame Folds up into frame when not needed

Available only on the 34T, 35T, & CT models



CT8EN26 for 8" wheels or H59EN26 for 10" wheels



56" Height 19" Width 7" x 14" Base Plate 10" Pneumatic Wheels

1 1/4" Tubular steel frame robotically welded

1/4" High strength steel base plate with beveled edge

Stair glide is channeled to increase strength.

Fenders to prevent load from rubbing against wheels

Single loop handle for easy load

Frame Capacity 600 lb.



0)

### DTT16048A

52" Height 20" Width 7" x 14" Base Plate 13" x 41" Platform 10" Solid Rubber Wheels 5" Poly Casters

1 1/4" Tubular steel frame

8 Gauge high strength steel base plate with beveled edge

Easy conversion from a two wheeled truck to a platform truck

Fenders to prevent load from rubbing against wheels

Available with 10" pneumatic wheels



Load Capacity:

800 lb. frame capacity (4 wh)

800 lb. frame capacity (2 wh)

### 60" Height 22" Width 7" x 14" Base Plate 13" x 51" Platform 10" Pneumatic Wheels 5" Poly Casters 1 1/4" Tubular steel frame 8 Gauge high strength steel base plate with beveled edge Easy conversion from a two wheeled truck to a platform truck Fenders to prevent load from rubbing against wheels Available with 10" solid rubber wheels

### AFT70EN

43" Height 18" Width 6" x 14" Base Plate 8" S.P. Wheels

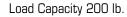
7/8" Aluminum welded frame

Handle and 14" nose extension fold out for bulk handling capabilities

Lightweight design weighs only 9 lb.

Tangent stair glides ease load up or down stairs or over curbs

> Folded dimensions: 24" H x 12" L x 18" W





Load Capacity:

500 lb. frame capacity (2 wh)

800 lb. frame capacity (4 wh)

### DCT1446

51" Height 19" Width 7" x 14" Base Plate 18" x 49" Platform 8" Solid Rubber Wheels 3" Urethane Casters

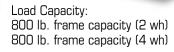
Heavy duty 1" O.D. x 14 gauge welded frame

1/4" High strength steel base plate with beveled edge

Features a 45 degree slant position in addition to a two wheel and platform position

> Comes with 29" nose extension

Available with 8" mold on rubber wheels





### EFT80A

40" Height 16" Width 6" x 14" Base Plate 5" Poly Wheels

7/8" Tubular steel welded frame

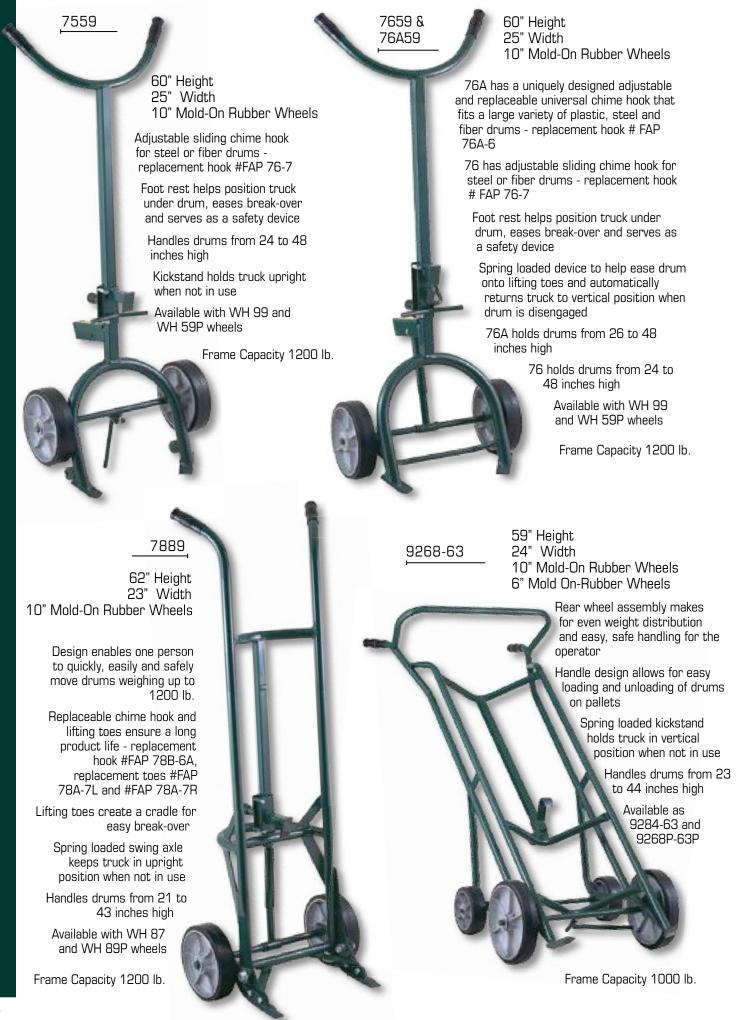
Retractable handle Lightweight design weighs

> Folded dimensions: 26 1/2" H x 6" L x 16" W

only 11 lb.

Load Capacity 200 lb.







50" Height 20" Width 8" x 14" Base Plate 10" Solid Rubber Wheels

Designed for the dual purpose of moving conventional boxed items as well as 55 gallon drums

Continuous handle design gives the user one or two hand operation

1/4" High strength steel base plate with beveled edge

The unique design of the chime hook allows the user to rotate the hook out of the way for hand truck applications then rotate it back to carry 30 and 55 gallon drums

Frame Capacity 600 lb.

### 700# Capacity - All Welded

8975-42

2 1/2" Polyolefin Casters 3" Cast aluminum wheels



8818-41



Constructed of 1" O.D. x 14 gauge steel tubing welded for strength

Bung drain is 21" off floor in horizontal position

"Non-skid" features on front rockers to prevent frame from sliding when drum is tipped

For use with 30 and 55 gallon drums

Comes with two break-over retractable handles

Has no handle

5" Rubber wheels & 3" Rubber casters





### 600# Capacity - Knocked Down

8775-75

1).

Constructed of 1" O.D. x 14 gauge steel tubing

Bung drain is 18 7/8" off floor in horizontal position

"Non-skid" features on front rockers to prevent frame from sliding when drum is tipped

Comes with one break-over retractable handle —

- Has no handle

For use with 55 gallon drums Shipped knocked down in a 36" x 23 1/2" x 3 1/2" carton

5" Rubber wheels & 3" Rubber casters

---- 3" Cast aluminum wheels

8618-41







FR DS-F 48" Height
18 3/4" Depth
24 3/4" Width

FR DSC-F 48" Height
18 3/4" Depth



32T57

51" Height 20" Width

32T84

10" Solid Rubber Wheels

1 1/4" Tubular steel frame robotically welded

1/4" High strength tapered steel base plate with beveled edge 14" wide at the front edge, 17 1/2" wide at the back and 13" long

Heavy gauge fenders prevent load from rubbing on wheels and ties the base and frame together for strength

3/4" "D-Lok" zinc plated axle to resist rust

> Available in an assortment of wheels

Frame Capacity 900 lb.

51" Height 20" Width 8" Solid Rubber Wheels

1 1/4" Tubular steel frame robotically welded

1/4" High strength tapered steel base plate with beveled edge 14" wide at the front edge, 17 1/2" wide at the back and 13" long

Heavy gauge fenders prevent load from rubbing on wheels and ties the base and frame together for strength

3/4" "D-Lok" zinc plated axle to resist rust

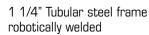
> Available in an assortment of wheels

Frame Capacity 900 lb.



61" Height 20" Width 8" Balloon Cushion Wheels 32TCT57

80" Height 20" Width 8" Solid Rubber Wheels

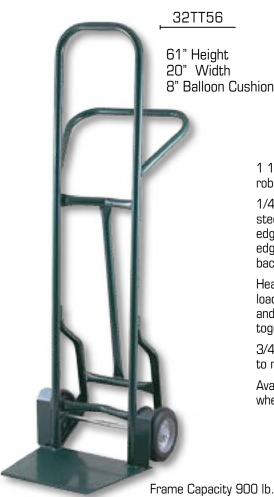


1/4" High strength tapered steel base plate with beveled edge 14" wide at the front edge, 17 1/2" wide at the back and 13" long

Heavy gauge fenders prevent load from rubbing on wheels and ties the base and frame together for strength

3/4" "D-Lok" zinc plated axle to resist rust

Available in an assortment of wheels



Frame Capacity 900 lb.

6781P



60" Height 18" Wide Frame 4" x 24" Base Plate 6" Polyolefin Wheels

16 Gauge steel tubular frame robotically welded

High load capacity, yet economically priced

Equipped with an offset belt tightener with a 2-piece poly belt

High quality glass filled nylon continuous belt stair crawlers

Non-marking "Snap-On" vinyl facing

3/4" Axle

### REPLACEMENT PARTS

Offset Crank: - FAP 67-9 Replacement Belt: - MISC BT-6P Stair Crawler: - FAP SC60P Vinyl Facing: - MISC P 67-2B (56" piece)

.00 p.000;

Frame Capacity 800 lb.



60" Height 18" Wide Frame 4" x 24" Base Plate 6" Hard Core, Soft Tread Wheels



14 Gauge steel tubular frame robotically welded

Equipped with a patented double lock ratchet. Features a high (40") and low (27") belt position to handle various appliance heights. Standard with a 14' poly belt

High quality glass filled nylon continuous belt stair crawlers

Non-marking vinyl facing

3/4" Zinc plated axle to resist rust

Available in 6" or 8" wheels

### REPLACEMENT PARTS

Ratchet: - FAP ATR60 Replacement Belt: - FAP RT67-8 Stair Crawler: - FAP SC60P Vinyl Facing: - MISC P 66-4B (1/8" x 1 1/2") Sold per ft.

Frame Capacity 800 lb.

6557



60" Height 18" Wide Frame 4" x 24" Base Plate 8" Solid Rubber Wheels

14 Gauge steel tubular frame robotically welded

Equipped with an offset belt tightener with a 2-piece poly belt

High quality glass filled nylon continuous belt stair crawlers

Non-marking vinyl facing

3/4" Zinc plated axle to prevent rust

Available in 6" or 8" wheels

### REPLACEMENT PARTS

Offset Crank: - FAP 67-9 Replacement Belt: - MISC BT-6P Stair Crawler: - FAP SC60P Vinyl Facing: - MISC P 66-4B (1/8" x 1 1/2") Sold per ft.

Frame Capacity 800 lb.





66" Height 18" Wide Frame 5" x 24" Base Plate 8" Mold-On Rubber Wheels 5" Hard Core, Soft Tread Casters

Features a retractable rear caster carriage attachment

Equipped with a patented double lock ratchet with a 14' poly belt. Also available with optional auto-rewind ratchet -Part # 6873-49RTW

High quality glass filled nylon continuous belt stair crawlers

Non-marking vinyl facing

### REPLACEMENT PARTS

Ratchet: - FAP ATR68 Auto rewind ratchet: - FAP ATRW68 Replacement Belt: - FAP RT67-8 Stair Crawler: - FAP SC60P Vinyl Facing: - MISC P 65-4B (1/8" x 1") Sold per ft.

Frame Capacity 1000 lb.

18" Wide Frame

66" Height

60" Height 19" Wide Frame 5" x 24" Base Plate 10" Solid Rubber Wheels 5" Hard Core, Soft Tread Wheels

Equipped with a patented double lock ratchet with a 14' poly belt. Also available with optional auto-rewind ratchet - Part # 6983-18RTW

Non-marking vinyl facing

Features large, easy rolling, 10" diameter ball bearing wheels

Available with mold on rubber or pneumatic front wheels

### REPLACEMENT PARTS

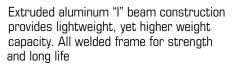
Ratchet: - FAP ATR68 Auto rewind ratchet: - FAP ATRW68 Replacement Belt: - FAP RT67-8 Vinyl Facing: -MISC P 65-4B (1/8" x 1") Sold per ft. MISC P MA15-4B (1/8" x 2") Sold per ft.



Frame Capacity 800 lb.

### EA6081

60" Height 18" Wide Frame 5" x 24" Base Plate 6" Hard Core, Soft Tread Wheels



Equipped with a patented double lock ratchet. Features a high (40") and low (27") belt position. Standard with a 14' poly belt

High quality glass filled nylon continuous belt stair crawlers

Non-marking vinyl facing

3/4" Zinc plated axle to resist rust

Available in 6", 8" or 10" wheels

### REPLACEMENT PARTS

Ratchet: - FAP ATR-60 Replacement Belt: - FAP RT67-8 Stair Crawler: - FAP SC60P Vinyl Facing: - MISC P MA15-4B (1/8" x 2") Sold per ft.

Axle: - AX EA60-6-3 (for 6" wheels) AX EA60-8-3 (for 8" wheels) AX EA60-10-3 (for 10" wheels1

Stair Crawler bracket for 10" wheels: -FA60-10

Frame Capacity 800 lb.



Frame Capacity 800 lb.

Extruded aluminum "I" beam construction provides lightweight, yet higher weight capacity. All welded frame for strength and long life

Equipped with a patented double lock ratchet. Features a high (40 1/2") and low (27 1/2") belt position to handle various appliance heights. Standard with a 14' poly belt

High quality glass filled nylon continuous belt stair crawlers

Non-marking vinyl facing

3/4" Zinc plated axle to resist rust

Available in 6", 8" or 10" wheels

### REPLACEMENT PARTS

Ratchet: - FAP ATR 60 Replacement Belt: - FAP RT67-8 Stair Crawler: - FAP SC60P Vinyl Facing: - MISC P MA15-4B (1/8" x 2") Sold per ft. Axle: - AX EA60-6-3 (for 6" wheels) AX EA60-8-3 (for 8" wheels) AX EA60-10-3 (for 10" wheels)

Stair Crawler bracket for 10" wheels: - FA60-10



### 9986

62" Height 19" Width

10" Solid Rubber Wheels

### **5 Gallon Pail Truck**

Handles up to 5 standard steel or plastic 5 gallon pails

Ergonomic design eliminates need to lift pail onto a nose plate

10" solid rubber wheels

All welded frame construction

CM70

45" Height 19" Width 8" S.P. Wheels

Designed to move up to 12 chairs at one time

Removable handle allows for easy storage and shipping

Minimum 15" between legs

Frame Capacity 200 lb.



2456-63

51" Height 22" Width

13" x 17 1/2" x 14" Base Plate 8" Balloon Cushion Wheels - Front

6" Mold-On Rubber Wheels - Rear

1 1/4" Tubular steel frame robotically welded Safety handle is provided for convenience, safety and ease of operation

> Designed for easier loading and unloading of material on pallets

> > Maximum pallet height is 8"

Available with other 8" wheels with 3/4" bearing

Frame Capacity 900 lb.



54" Height

20" Width

10" Solid Rubber Wheels

Heavy duty 1" O.D. x 14 gauge robotically welded frame

1/4" High strength steel base plate with beveled edge

### Features a device to help ease load off base plate

Single loop handle for easy load control

5/8" "D-Lok" zinc plated axle to resist

Frame Capacity 800 lb.

### 56NT77

50" Height 15" Width 8" x 14" Base Plate 8" Mold-On Rubber Wheels

1 1/4" Tubular steel frame

Narrow design allows truck to pass through very narrow aisles and doorways

1/4" High strength steel base plate with beveled edge

Loop handle for push, pull or lift options

5/8" "D-Lok" zinc plated axle to resist rust

Frame Capacity 800 lb.



### WR9061

Folded
35" Height
27" Wide
38" Depth
Unfolded
63" Height
27" Wide
35" Depth



Portable stand accommodates reels up to 40" diameter and 24" wide

Handles reels of hose, cable, chain, wire or wire rope with space saving folding handle

Cable rolls smoothly even if the reel end is broken

Frame Capacity 900 lb.

52DA60

50" Height 20" Width 8" x 14" Base Plate 10" Solid Rubber Wheels

Designed for the dual purpose of moving conventional boxed items as well as 55 gallon drums

The unique design of the chime hook allows the user to rotate the hook out of the way for hand truck applications then rotate it back to carry 30 and 55 gallon drums

1/4" High strength steel base plate with beveled edge

Continuous handle design gives the user one or two hand operation

Frame Capacity 600 lb.

### **PT Steel Deck Platform Truck**







### 55HA24

Super Steel™ 300

25% Greater performance over the competition

Ergonomic handle for easy 1 or 2 hand control

7" Solid rubber tires

Larger base plate for added load support



### 51TK19

1 1/4" Super Steel™ Frame

Dual handle for ultimate control

Curved back frame for hauling round objects

10" Heavy-duty pneumatic All-Terrain

Harper Green Powder Coat Paint



### BKTAK19

Super Steel™ 600

25% Greater performance over the competition

"P" handle for easy 1 or 2 hand control

48" height for large loads

Curved back frame for hauling round objects

10" Heavy duty pneumatic All-Terrain tire

Harper Green Powder Coat Paint



### H59K19

Super Steel™ 800

"P" handle for easy 1 or 2 hand control

50" height for larger loads

Larger base for heavy load

Large fenders protect load from damage

10" Heavy duty pneumatic All-Terrain tire

Harper Green Powder Coat Paint



### JEDTK1935P

Super Steel™ 700
Dual Hand/Platform Truck
Telescoping handle adjusts for bulky loads
Fenders help protect load
5" Durable swivel casters
10" Heavy duty pneumatic All-Terrain tire
Harper Green Powder Coat Paint



Super Brute 900
48" Tall aircraft aluminum handle
1 1/4" Super steel frame
One-step quick release posi-lock latch
Fenders protect wide loads
5" Heavy duty swivel casters
10" Heavy duty pneumatic All-Terrain t

DTBK1935P



60" Height 18" Wide Frame 4" x 24" Base Plate 6" Hard Core, Soft Tread Wheels

14 Gauge steel tubular frame robotically welded

Equipped with a patented double lock ratchet. Features a high (40") and low (27") belt position to handle various appliance heights. Standard with a 14' poly belt

High quality glass filled nylon continuous belt stair crawlers

Non-marking vinyl facing

3/4" Zinc plated axle to resist rust

Available in 6" or 8" wheels

Frame Capacity 800 lb.





60" Height 18" Wide Frame 4" x 24" Base Plate 6" Polyolefin Wheels

16 Gauge steel tubular frame robotically welded

High load capacity, yet economically priced

Equipped with an offset belt tightener with a 2-piece poly belt

High quality glass filled nylon continuous belt stair crawlers

Non-marking "Snap-On" vinyl facing

3/4" Axle

Frame Capacity 800 lb.





### PGCSK19BLK

Steel Tough 600™

Engineered nylon hand truck

Exclusive I-Beam truss design for MAX strength

Built-in glides for easy moving up or down stairs and curbs

10" Heavy duty pneumatic All-Terrain tires

Rust proof frame



Steel-Tough 700™

Multi-purpose dolly cart

Engineered nylon

Easy to convert from 2 wheel dolly into 4 wheel cart

5" Heavy duty swivel caster

10" Heavy duty pneumatic All-Terrain tires





Steel Tough 400™

Multi-purpose dolly and cart

Easy to convert from 2 wheel dolly into 4 wheel cart

Compact and light fits in most



### PGLYSK19BLK

Steel Tough 600™

P-Loop handle for one hand control

Engineered nylon hand truck

Exclusive I-Bean truss design for MAX strength

Built-in glides for easy moving up or down stairs and curbs

10" Heavy duty pneumatic All-Terrain tires

Rust proof frame



### Top Three SKU Set







JEDTK1935P

### Top Five SKU Set









Top Seven SKU Set



# HARPER

THE WORLD LEADER



ALUMINUM
TRUCKS & ACCESSORIES



28

### MEGA TRUCK SENIOR

ADTM11645 62" Height 22" Width 7 1/2" x 18" Base Plate 13" W x 51" L Platform 10" Pneumatic Wheels 5" Mold-on Urethane Casters Sturdy reinforced all-welded extruded frame with interlocking channel for extra strength and higher capacity 5" Non-marking urethane tread caster features delrin bearing with shielded double ball bearing Shock resistant base plate Extruded "D-Lok" axle bracket eliminates excess parts replacement



### MEGA TRUCK JUNIOR

850 lb. Platform Capacity

### ADTJM11645

51" Height 22" Width

7 1/2" x 18" Base Plate

13" W x 42" L Platform

10" Pneumatic Wheels

5" Mold-on Urethane Casters

Sturdy reinforced all-welded extruded frame with interlocking channel for extra strength and higher capacity

5" Non-marking urethane tread caster features delrin bearing with shielded double ball bearing

Shock resistant base plate

Extruded "D-Lok" axle bracket eliminates excess parts replacement

### **OPTIONS**

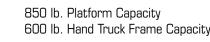
Continuous handle (Sr. only ADTMC11645)

Deck Plate

FAP ADTM-26 (Sr.) FAP ADTJM-26 (Jr.)

WHEELS: 01A, 16, 17, 60, 86, K19





### WIDE BODY SENIOR

# GWDT2CJ1645 63" Height 21" Width 15" W x 51" L Deck 10" Pneumatic Wheels 5" Mold-on Urethane Casters 8" x 18" "J" Base Standard Widest frame Slip resistant frame Shock resistant base plate Continuous handle

1000 lb. Platform Capacity 600 lb. Hand Truck Frame Capacity



### Dual nin h

Dual pin handle (Sr. only GWDT2J1645) Deck Plate

FAP ADT-26 (Sr.) FAP ADTJM-26 (Jr.)

**OPTIONS** 

WHEELS: 01A, 16, 17, 60, 86, K19



### WIDE BODY JUNIOR

### GWJDT2J1645

51" Height 21" Width 15" W x 40" L Deck 10" Pneumatic Wheels 5" Mold-on Urethane Casters 8" x 18" "J" Base Standard

Widest frame Slip resistant frame Shock resistant base plate Dual pin handle standard

1000 lb. Platform Capacity 600 lb. Hand Truck Frame Capacity



### **FRAMES**



G2 Straight Back 12" Width



G3 Straight Back W/ Vertical Strap 12" Width



G5 Curved Back 12" Width



G6 Curved Back W/ Vertical Strap 12" Width



GW<sub>2</sub> \*Wide Body Straight Back 15" Width



GW3 \*Wide Body Straight Back W/ Vertical Strap 15" Width

### **H**ANDLES



Dual W/"S" Extension 49" Tall



For G2 and **GW2 Frames** 52" Tall



LC Tall Loop For G2 and **GW2 Frames** 60" Tall



Long Loop For G2 and **GW2 Frames** 52" Tall

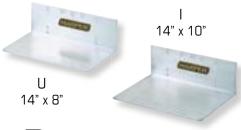


Loop 52" Tall

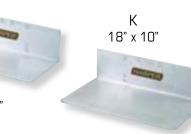


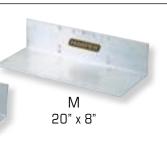
Single Pin 52" Tall

BASES UNNOTCHED



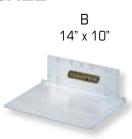
18" x 8"





BASES -NOTCHED









Notched Bases are designed for curved back frames and models with nose extensions. Bases are mounted behind the frame to handle cylindrical objects.

### WHEELS

8" Diameter



8" x 2 1/4" **Balloon Cushion** 









10" Diameter

10" x 3 1/2"



10" x 3 1/2" Pneumatic



K19



10" x 3 1/2" Pneumatic



10" x 3 1/2" 10" x 2 1/2" Micro Cellular Foam Solid Rubber Pneumatic

### HARPER "G" SERIES ALUMINUM HAND TRUCKS

Harper uses exclusively higher quality extruded aluminum components that resist high impact, resulting in longer life and prevents costly replacement of cast aluminum components.

### Features / Specifications

Ten handle designs are offered

Straight back frames feature four sided square tube for added strength and rigidity

Narrow design insures easier movement in tight quarters

High quality extruded aluminum axle brackets prevent premature replacements and allows the use of a full range of 8" or 10" wheel types

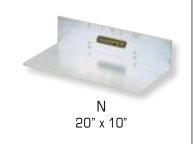
5/8" "D-Lok" zinc plated axle resists rust and prevents rotation and wear

Wide choice of extruded aluminum base plate sizes are available

Component parts are interchangeable with other manufacturers

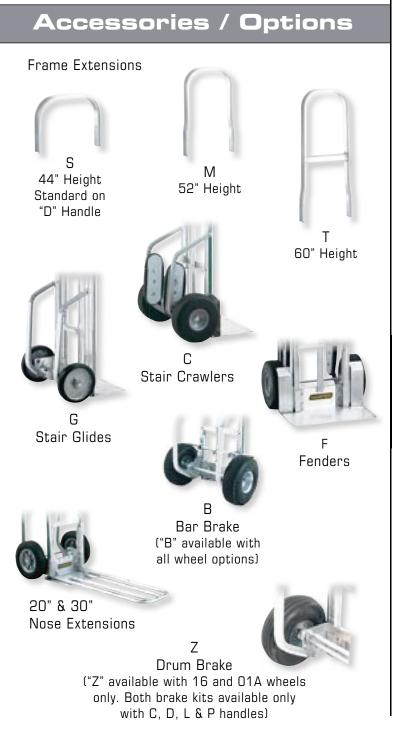
Load capacity is based on the wheel capacity, but cannot be rated more than 500 lbs.

## PD Single Pin 60" Tall LD Dual Loop 60" Tall













Base



T Wheel



Accessory



G2LAJ16G











**H**ANDLES





W/"S" Extension

49" Tall





LB Loop 52" Tall



60" Tall



BASE PLATES



### WHEELS



55P 8" x 2 1/4" **Balloon Cushion** 



10" Diameter





K19 10" x 3 1/2" Pneumatic

10" x 3 1/2'

Pneumatic



86 10" x 2" Solid Rubber



Solid Rubber 8" x 1 5/8" Mold-On Rubber



16 10" x 3 1/2" Pneumatic



60 10" x 2 1/2" Solid Rubber

### HARPER "M" SERIES ALUMINUM HAND TRUCKS

### Features / Specifications

The strongest All-Welded aluminum truck in the Industry

Extruded aluminum offers the ultimate in high strength-to-weight ratio plus exceptional corrosion resistant characteristics. Harper's unique welded component design offers the lasting rigidity of a welded frame plus easy replacement of parts.

All components are chemically cleaned insuring a smooth, natural finish.

Load capacity is based on the wheel capacity, but cannot be rated more than 600 lbs.

### Accessories & Options

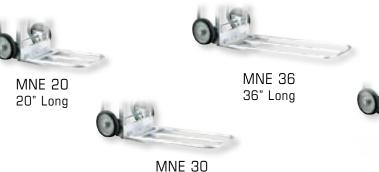
### Frame Extensions







Nose Extensions



30" Long







Stair Glides



Stair Crawlers



Fenders



Bar Brake

### Frame







Base



Wheel



MACA77

### CARPETED LUGGAGE TRUCK





### A27L83



3/4" "D-Lok" axle zinc plated to resist rust

Available in 6", 8" or 10" wheels

Frame Capacity 900 lbs.

### AK52K19



50" Height 21" Width 7" x 14" Base Plate 10" Pneumatic Wheels

1 1/8" High strength all-welded aluminum tubular frame

Loop handle design easy to lift, push or pull load

1/4" high strength base plate with beveled edge

Available with other 10" wheels

Frame Capacity 500 lbs.

## G2LA G2 - S LA - S J - 8" 16 - S

### G2LAJ16G

G2 - Straight Back Frame LA - 52" Loop Handle

J - 8" x 18" Unnotched Base

16 - 10" Pneu. Wheels

G - Stair Glides



G2 - Straight Back Frame

LC - 60" Loop Handle

J - 8" x 18" Unnotched Base

16 - 10" Pneu. Wheels

G - Stair Glides



### G2PJ16GB

G2 - Straight Back Frame

P - 52" Pin Handle

J - 8" x 18" Unnotched Base

16 - 10" Pneu. Wheels

G - Stair Glides

B - Bar Brake



G5 - Curved Back Frame

C - Continuous Handle

A - 8" x 14" Notched Base

60 - 10" Solid Rubber Wheels

M - 52" Frame Extension

G - Stair Glides

30 - 30" Nose Extension



### G6CF01CF

G6 - Curved Back Frame W/ Vertical Strap

C - Continuous Handle

F - 10" x 18" Notched Base

01 - 10" Micro Cellular Foam

Wheels

C - Stair Crawlers

F - Fenders



G6 - Curved Back Frame W/ Vertical Strap

D - Dual Handle

A - 8" x 14" Notched Base

85 - 8" Solid Rubber Wheels

M - 52" Frame Extension

G - Stair Glides



### G2CJ16M

G2 - Straight Back Frame C - Continuous Handle J - 8" x 18" Unnotched Base 16 - 10" x 3 1/2" Pneu. Wheels M - 52" Frame Extension

### G3CK60T

G3 - Straight Back Frame W/ Vertical Strap

C - Continuous Handle

K - 10" x 18" Unnotched Base

60 - 10" Solid Rubber Wheels

T - 60" Frame Extension



### GW2PDM16GZ

GW2 - Wide Body Straight Back Frame

PD - 60" Pin Handle

M - 8" x 20" Unnotched Base

16 - 10" Pneu. Wheels

G - Stair Glides

Z - Drum Brake



### GW3LCM16GZ

GW3 - Wide Body Straight Back Frame W/Vertical Strap

LC - 60" Loop Handle

M - 8" x 20" Unnotched Base

16 - 10" Pneu. Wheels

G - Stair Glides

Z - Drum Brake



### GW2CM01TG

GW2 - Wide Body Straight Back Frame

C - Continuous Handle

M - 8" x 20" Unnotched Base

01 - 10" Micro Cellular Foam Wheels

T - 60" Frame Extension

G - Stair Glides

### G2DA85

G2 - Straight Back Frame

D - Dual Handle

A - 8" x 14" Notched Base

85 - 8" Solid Rubber Wheels





MLW16

M - Straight Back Frame L - 49" Loop Handle

W - 7 1/2" x 20" Base

16 - 10" Pneu. Wheels

#### MACA77

MA - Straight Back Reinforced Frame

C - Continuous Handle

A - 7 1/2" x 14" Base

77 - 8" Mold-On Rubber Wheels



# M - Straight Back Frame

D - Dual Handle

MDA77MG30

A - 7 1/2" x 14" Base

77 - 8" Mold-On Rubber Wheels

M - 52" Frame Extension

G - Stair Glides

30 - 30" Nose Extension



# MPA86

M - Straight Back Frame

P - 49" Pin Handle

A - 7 1/2" x 14" Base

86 - 10" Solid Rubber Wheels

# SERIES COMPOSITE HAND TRUCKS

Harper was the first in the market with the new light weight frames composed of glass filled nylon. Frames are chemical and corrosion resistant. The "N" series is designed to handle flat or cylindrical objects.

Load capacity is based on wheel capacity, but cannot be rated more than 500 lbs.

# N3LAJK19

N3 - Straight Back Frame W/Vertical Strap LA - 52" Loop Handle J - 8" x 18" Unnotched Base K19 - 10" Pneu. Wheels



#### N2PJ86C

N2 - Straight Back Frame

P - 52" Pin Handle

J - 8" x 18" Unnotched Base

86 - 10" Solid Rubber Wheels

C - Stair Crawlers



N2 - Straight Back Frame C - Continuous Handle U - 8" x 14" Unnotched Base 85 - 8" Solid Rubber Wheels



# FRAMES



N2-F Straight Back 12" Width



N3-F Straight Back W/ Vertical Bar 12" Width



N5-F Curved Back 12" width



N6-F Curved Back W/ Vertical Bar 12" Width

# **H**ANDLES





Dual Handle W/"S" Extension 49" Tall



Single Loop 52" Tall



Single Pin 52" Tall



PΑ Single Pin 52" Tall



LD **Dual Loop** 60" Tall

## BASE PLATES



FRAME EXT.





Stair Crawler

ACCESSORIES

# Nose Ext.







# WHEELS





Mold-On Rubber



8" Diameter





10" x 3 1/2"

Pneumatic





WH 01A 10" X 3 ½" Micro Cellullar Foam 5/8" B.B. 2 ¼" Hub Width 300 lbs. Cap. Wt. 3 ½ lbs.



WH 14 8" X 2 1/4" S.R. 5/8" B.B. 2 1/4" Hub Width 400 lbs. Cap. Wt. 3 1/2 lbs.



WH 16 10" X 3 ½" Pneu. 5/8" B.B. 2 ¼" Hub Width 350 lbs. Cap. Wt. 4 lbs.



WH 17 10" X 3 ½" Pneu. 5/8" B.B. 3 ¼" Hub Width 350 lbs. Cap. Wt 4 lbs.



WH 18 5" X 1 ¼" Hard Core, Soft Tread 5/8" Oilite 1 ½" Hub Width 250 lbs. Cap. Wt 1 ½ lbs.



WH K19
10" X 3 ½"
Pneu.
5/8" B.B.
2 ¼" Hub Width
300 lbs. Cap.
Wt 3 lbs.



WH 55 8" X 2 1/4" Balloon Cushion 5/8" B.B. 2" Hub Width 450 lbs. Cap. Wt 4 lbs.



WH 55P 8" X 2 ¼" Balloon Cushion 2 ¼" Hub Width 400 lbs. Cap. Wt. 2 ¾ lbs.



WH 60 10" X 2 ½" S.R. 5/8" B.B. 2 ¼" Hub Width 400 lbs. Cap. Wt. 5 ½ lbs.



WH 62 10" X 2" M.O.R. 5/8" B.B. 2 ¼" Hub Width 600 lbs. Cap. Wt. 5 ½ lbs.



WH 63 6" X 2" M.O.R. 5/8" B.B. 2 ¼" Hub Width 460 lbs. Cap. Wt. 2 ¼ lbs.



WH 63P 6" X 2" Polyolefin 5/8" Plain 2 1/4" Hub Width 750 lbs. Cap. Wt. 1 lb.



WH 64 10 X 2 ½" S.R. 5/8" B.B. 3 ¼" Hub Width 400 lbs. Cap. Wt. 5 ¾ lbs.



WH 66 6" X 1 ½" M.O.R. 5/8" B.B. 2 ¼" Hub Width 350 lbs. Cap. Wt. 2 ¼" lbs.



WH 75 2 1/2" X 1 1/8" Cast Aluminum 5/8" Plain 1 1/8" Hub Width 350 lbs. Cap. Wt. 1/4 lbs.



WH 77 8" X 1 5/8" M.O.R. 5/8" B.B. 2" Hub Width 450 lbs. Cap. Wt. 2 1/4 lbs.



WH 85 8" X 2" S.R. 5/8" B.B. 2 ¼" Hub Width 300 lbs. Cap. Wt. 3 ¼ lbs.



WH 86 10" X 2" S.R. 5/8" B.B. 2 ¼" Hub Width 300 lbs. Cap. Wt. 4 ¾ lbs.



WH 19 10" X 3 ½" Pneu. ¾" B.B. 3 ¼" Hub Width 350 lbs. Cap. Wt. 4 lbs.



WH 56 8" X 2 ¼" Balloon Cushion ¾" B.B. 2" Hub Width 450 lbs. Cap. Wt 4 lbs.



WH 56P 8" X 2 ¼" Balloon Cushion ¾" B.B. 2 ¼" Hub Width 400 lbs. Cap. Wt. 2 ¾ lbs.



WH 57 8" X 2 ¼" S.R. ¾" B.B. 2 ¼" Hub Width 400 lbs. Cap. Wt. 3 ½ lbs.



**WH 61** 8" X 1 5/8" M.O.R. ¾" B.B. 2" Hub Width 450 lbs. Cap. Wt. 2 ¼ lbs.



WH 67 6" X 2" M.O.R. ¾" B.B. 2 ¼" Hub Width 460 lbs. Cap. Wt. 2 ¼ lbs.



WH 68 10" X 2" M.O.R. 34" B.B. 2 ¼ Hub Width 600 lbs. Cap. Wt. 5 ½ lbs.



WH 68P 10" X 2 ¼" Polyolefin ¾" Plain 2 ¼" Hub Width 1000 lbs. Cap. Wt. 2 ½ lbs.



WH 73 8" X 2" M.O.R. ¾" Roller Bearing 2 ¼" Hub Width 450 lbs. Cap. Wt. 3 ½ lbs.



WH 81 6" X 2" Hard Core, Soft Tread 34" Nylon Bearing 2" Hub Width 400 lbs. Cap. Wt. 2 1/4 lbs.



WH 81P 6" X 2" Polyolefin ¾" Plain 2 ¼" Hub Width 750 lbs. Cap. Wt. 1 lb.



WH 83 10" X 2 ½" S.R. ¾" B.B. 3 ¼" Hub Width 400 lbs. Cap. Wt. 6 lbs.



WH 84 10" X 2 ½" S.R. ¾" B.B. 2 ¼" Hub Width 400 lbs. Cap. Wt. 5 ½ lbs.

DESCRIPTION

AXLE SPECIFICATION

SIZE

201 ...... ROUND

202...... 5/8" X 14 9/16" ...... ROUND

203...... 5/8" X 15 11/16" ..... ROUND

205...... 5/8" X 17 7/8" ...... D-LOK

205P...... 5/8" X 17 5/8" ...... D-LOK

207...... 5/8" X 18 5/8" ...... D-LOK

208...... 5/8" X 19 1/16" ...... D-LOK

209...... 5/8" X 15 1/8" ...... ROUND

210...... 5/8" X 19 13/16" ...... D-LOK

211...... 5/8" X 21 1/8" ...... D-LOK

213...... ROUND

214...... 3/4" X 24 3/4" ...... ROUND 

218.................. 5/8" X 15 1/4" ......... D-LOK

222...... 3/4" X 19 7/16" ...... D-LOK

223...... 3/4" X 19 15/16" ...... D-LOK

224...... 5/8" X 22 1/4" ...... ROUND

226...... 3/4" X 27 9/16" ...... ROUND

231...... 5/8" X 19 1/2" ...... D-LOK

250...... 3/4" X 18 11/16" ...... D-LOK

G205 ...... 5/8" X 16 1/8" ...... D-LOK G206 ...... 5/8" X 16 5/8" ...... D-LOK G207 ...... 5/8" X 17 1/8" ...... D-LOK

G208 ...... 5/8" X 17 3/4" ...... D-LOK

G210 ...... 5/8" X 18 3/8" ...... D-LOK

G211 ...... 5/8" X 19 5/8" ...... D-LOK

EA60-10-3...... 3/4" X 26 3/16" ...... D-LOK

AXLE NO.



WH 22 8" X 1 ¾" M.O.R. ½" Plain 1 ½" Hub Width 150 lbs. Cap. Wt. 1 lb.



1/2" DIAMETER

**BEARING WHEELS** 

WH 24 7" X 1 ½" S.P. ½" Plain 1 1/2" Hub Width 175 lbs. Cap.

Wt. 1 ½ lbs.



WH 70 8" X 1 ¾" S.P. ½" Plain 1 ½" Hub Width 150 lbs. Cap. Wt. 2 ¼ lbs.



WH 80 5" X 1 1/4" Hard Core, Soft Tread ½" Plain 1 1/2" Hub Width 125 lbs. Cap. Wt. 1 ½ lbs.



**WH 80A** 5" X 1 1/4" Polyolefin ½" Plain 7/8" Hub Width 150 lbs. Cap. Wt. 1/2 lb.

7/8" DIAMETER **BEARING WHEELS** 



WH 59P 10" X 2 1/4" Polyolefin 7/8" Plain 2 ¾" Hub Width 1000 lbs. Cap. Wt. 2 ½ lbs.



WH 59 10" X 2 ½" M.O.R. 7/8" Roller Bearing 2 ¾" Hub Width 790 lbs. Cap. Wt. 6 lbs.



WH 99 10" X 2 ½" M.O.R. 7/8" Roller Bearing 2 ¾" Hub Width 790 lbs. Cap. Wt. 13 lbs.



**WH 87** 10" X 2 1/2" M.O.R. 1" Roller Bearing 2 ¾" Hub Width 790 lbs. Cap. Wt. 13 lbs.



**WH 89** 10" X 2 1/2" M.O.R. 1" Roller Bearing 2 ¾" Hub Width 790 lbs. Cap. Wt. 6 lbs.



**WH 89P** 10" X 2 1/4" Polyolefin 1" Plain 2 ¾" Hub Width 1000 lbs. Cap. Wt. 2 1/2 lbs.

**BEARING WHEELS** 

1" DIAMETER

N225 ...... 5/8" X 17 5/8" ...... D-LOK N300 ...... 5/8" X 19 1/8" ...... D-LOK 65-3 ...... 3/4" X 23 3/16"...... D-LOK EA60-6-3...... 3/4" X 23 13/16" ...... D-LOK EA60-8-3...... 3/4" X 23 13/16" ...... D-LOK

# S

WH 23 3" X ¾" Hard Core, Soft Tread Swivel 3/8" X ¾" Stem 50 lbs. Cap. Wt. ½ lb.



WH 35PB 5" X 1 ¼" Polyolefin Swivel 7/16" X 2" Stem 150 lbs. Cap.

Wt. 1 lb.



WH 46 3 ½" X 1 ¼" Mold On Polyurethane Swivel Plate 2 3/8" X 3 5/8" 200 lbs. Cap. Wt. 1 ¾ lbs.



WH 49 5" X 1 3/8" Hard Core, Soft Tread Swivel Plate 2 ¾" X 3 ¾" 250 lbs. Cap. Wt. 2 ¾ lbs.



WH 53 6" X 2" M.O.R. Rigid Plate 4" X 4 ½" 410 lbs. Cap. Wt. 6 ¼ lbs.



WH 92 8" X 2" Polyolefin Swivel Plate 4" X 4 5/8" 1000 lbs. Cap. Wt. 5 ½ lbs.



WH 96 8" X 2 ½" Pneu. Swivel Plate 4" X 4 5/8" 250 lbs. Cap. Wt. 6 ½ lbs.



WH 23A 3" X ¾" Polyolefin Swivel 7/16" X 2" Stem 50 lbs. Cap. Wt. ½ lb.



WH 41 3" X 13/16" Rubber Swivel 7/16" X 1 ½" Stem 90 lbs. Cap. Wt. ¾ lbs.



WH 48A 5" X 1 ¼" Mold On Polyurethane Swivel ½" Threaded Stem 200 lbs. Cap. Wt. 2 lbs



WH 51S 6" X 2" M.O.R. Swivel Plate 4" X 4 ½" 410 lbs. Cap. Wt. 7 ¼ lbs.



WH 54 6" X 2" Polyolefin Rigid Plate 4" X 4 5/8" 820 lbs. Cap. Wt. 4 lbs.



WH 94 8" X 2" Polyolefin Rigid Plate 4" X 4 5/8" 1000 lbs. Cap. Wt. 4 ¾ lbs.



WH 35PA 5" X 1 ¼" Polyolefin Swivel 1/2" X ¾" Stem 150 lbs. Cap. Wt. 1 lb.



WH 42 2 ½" X ¾" Polyolefin Swivel 7/16" X 1 3/8" Stem 50 lbs. Cap. Wt. ½ lb.



WH 45 5" X 1 1/4" Mold On Polyurethane Swivel 2 1/2" Stem 200 lbs. Cap. Wt. 2 1/4 lbs.



WH 52 6" X 2" Polyolefin Swivel Plate 4" X 4 5/8" 820 lbs. Cap. Wt. 4 3/4 lbs.



WH 91 8" X 2" M.O.R. Swivel Plate 4" X 4 5/8" 500 lbs. Cap. Wt. 7 ½ lbs.



WH 93 8" X 2" M.O.R. Rigid Plate 4" X 4 ½" 500 lbs. Cap. Wt. 6 ½ lbs.



WH 98 8" X 2 ½" Pneu. Rigid Plate 4" X 4 5/8" 250 lbs. Cap. Wt. 6 lbs.Wt. 7 ½ lbs.

# HARPER

SAFETY

INNOVATION

QUALITY

THE WORLD LEADER



Welding Cylinder
Trucks & Accessories





Harper Trucks, Inc. is committed to providing excellence and the highest personal service for our customers.

Harper was founded in 1953 and is the largest manufacturer of hand trucks and cylinder carts in the world. Our emphasis is to manufacture the highest quality and largest selection of cylinder carts in the country. We are located in Wichita, Kansas where we maintain a stock of finished products.

Product distribution is through authorized distributors throughout the country who stock and service all models. These companies demand Harper quality products for their customers.

# Series 100 & 140 (Small to Medium Cylinders) 45 Series 150 & 400 (Medium to Large Cylinders) 46 Series 300 (Large Cylinders) 47 Series 900 & 940 (Heavy Duty Large Cylinders) 48 Series 950 (Extra Heavy Duty "Liftable" Cylinder Truck) 49 Series 700 (All Purpose) & 600 (ULG) 50 Series 830, 860, 861 & Reel Cart 51 **Medical Series** 52 Welding Cart, Wall Brackets & Cryogenics 53 Wheels & Casters for Welding Trucks 54 Specifications & Interchangeability 55





Strong and compact in design with excellent balance and rollability. Recommended for small shops and garages having hard surface floors. All models have a cylinder hold chain and hose hooks. Concealed angle legs prevent load from resting on wheels when truck is stationary. Models 106T-21 and 108-24 come equipped with tool box. Designed for small to medium cylinders. Available with 6", 7" or 8" wheels.



#### Series 100 Specifications

Model No.	Wheel Diameter and Type	Max. Diameter Oxygen Cyl.	Max. Diameter Acetylene Cyl.	Bracket Chain Ht.	Base Plate Dimension	Height	Width	Weight
106-21	6" x 1.5" Semi-Pneu., Plain	7"	8"	15"	7" x 15"	40"	19"	12 3/4 lbs.
106T-21	6" x 1.5" Semi-Pneu., Plain	7"	8"	15"	7" x 15"	40"	19"	14 lbs.
108-24	8" x 1.5" Semi-Pneu., Plain	7 1/2"	9 1/4"	24"	8" x 17"	45"	22"	19 lbs.

#### Series 140

Deluxe models have refinements and features such as dual handle bars and hand grips for better control and stability when moving the loaded unit. All models come equipped with a tool box and have a cylinder hold chain, hose hook and welding rod holder tubes. Designed for small, medium and large cylinders. 140 and 141 models are available with 6", 7" or 8" wheels. 142 available with 10" wheels only.



Series	140	Speci	fications
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Model No.	Wheel Diameter and Type	Max. Diameter Oxygen Cyl.	Max. Diameter Acetylene Cyl.	Bracket Chain Ht.	Base Plate Dimension	Height	Width	Weight
140-71	6" x 1.5" Semi-Pneu., BB	7"	8"	15"	7" x 15"	39"	19"	17 1/2 lbs.
141-70	8" x 1.75" Semi-Pneu., Plain	7 1/2"	9"	23"	8" x 17"	46"	22"	24 lbs.
142-86	10" x 2" Solid Rubber, BB	9 1/4"	10 1/2"	23"	9" x 20"	46"	28"	33 1/2 lbs.
142-K19	10" x 3.5" Pneu., BB	9 1/4"	10 1/2"	23"	9" x 20"	46"	30"	30 1/2 lbs.

# SERIES 150 & 400

#### Series 150

Continuous handle model supplies a wide range of wheel sizes. Cylinder hold chain and large tool box are standard equipment. Designed to handle a medium oxygen and small acetylene cylinder. Available with optional "Belly Band" - designate "B" in part number (Example 150B-15)









# Series 150 Specifications

Model No.	Wheel Diameter and Type	Max. Diameter Oxygen Cyl.	Max. Diameter Acetylene Cyl.	Bracket Chain Ht.	Base Plate Dimension	Height	Width	Weight
150.15	40" 475"0 10 01	7.4.60	0.4/45	0.41	0" 40"	00"	2011	00.4/4.11
150-15	10" x 1.75" Semi-Pneu., Plain	7 1/2"	9 1/4"	24"	9" x 18"	39"	23"	32 1/4 lbs.
150-27	14" x 1.75" Semi-Pneu., BB	7 1/2"	9 1/4"	24"	9" x 18"	39"	23"	33 lbs.
150-25	12" x 1.75" Semi-Pneu., Plain	7 1/2"	9 1/4"	24"	9" x 18"	39"	25"	40 3/4 lbs.
150-31	18" x 2" Steel, BB	7 1/2"	9 1/4"	24"	9" x 18"	39"	25"	40 lbs.

#### Series 400

Continuous handle model supplies a wide range of wheel sizes. Wider than 150 series and slightly narrower than 300 series. Cylinder hold chain and large tool box are standard equipment. Designed to handle a large oxygen and medium acetylene cylinder. Available with optional "Belly Band" - designate "B" in part number (Example 418B-31).







# **Series 400 Specifications**

Model No.	Wheel Diameter and Type	Max. Diameter Oxygen Cyl.	Max. Diameter Acetylene Cyl.	Bracket Chain Ht.	Base Plate Dimension	Height	Width	Weight
410-60	10" x 2.5" Solid Rubber, BB	9 1/4"	10 1/2"	27"	9" x 21"	43 1/2"	28"	38 lbs.
414-27	14" x 1.75" Semi-Pneu., BB	9 1/4"	10 1/2"	27"	9" x 21"	44"	28"	54 1/2 lbs.
424-32	24" x 2" Steel, BB	9 1/4"	10 1/2"	27"	9" x 21"	44"	28"	43 lbs.

Continuous handle model is the most popular and versatile. Excellent for construction jobs or large shops. High floor clearance when moving over rough surfaces or cluttered areas. Angle legs remove load from the wheels when truck is stationary. Cylinder hold chain and large bolt on tool box are standard equipment. (Replacement part number TB300) Designed to handle medium and large cylinders. Available with optional "Belly Band" - designate "B" in part number (Example 310B-86). Available with optional "Fire Barrier" - designate "F" in part number (Example 324F-32). Available with optional "Lock Top Tool Box" - designate "LT" in part number (Example 316LT-72). Combination "Lock Top Tool Box" and "Belly Band" (Example 316LTB-72).



#### Series 300 Specifications

Model No.	Wheel Diameter and Type	Max. Diameter Oxygen Cyl.	Max. Diameter Acetylene Cyl.	Bracket Chain Ht.	Base Plate Dimension	Height	Width	Weight
312-25	12" x 1.75" Semi-Pneu., Plain	9 1/4"	13 1/2"	27"	13" x 24"	46"	31"	46 lbs.
314-27	14" x 1.75" Semi-Pneu., BB	9 1/4"	13 1/2"	27"	13" x 24"	46"	31"	51 lbs.
316-72	16" x 4" Pneu., BB	9 1/4"	13 1/2"	27"	13" x 24"	46"	35"	59 1/2 lbs.
324-32	24" x 2" Steel, BB	9 1/4"	13 1/2"	27"	13" x 24"	46"	32"	58 1/2 lbs.
Wider	frame for large oxygen cylinder and	d 100 pound propar	ne cylinder					
LP314-27	14" x 1.75" Semi-Pneu., BB	9 1/4"	15 3/4"	27"	13" x 26"	45"	33"	53 lbs.

# ACCESSORIES -

# **Belly Band**

Belly band securely holds cylinders in place. Can be ordered as an option in place of the standard chain. Designate "B" in the part number when ordering. (Example 310B-86). The belly band can be used on Series 150, 300, 400, 900 and 940.

#### Tool Boxes

**LT-2** - Optional "Lock Top Tool Box" for 300 series designate "LT" in the part number (Example 316LT-72) 22" long x 7" wide x 7" deep



**TB300** - Replacement tool box for 300 series 22" long x 5" wide x 3 3/4" deep

#### Fire Barrier

The steel fire barrier has been engineered specifically to meet 1/2 hour fire resistance rating. The barrier meets OSHA standard 1926.350 (a)(10). The OSHA standard states that welding carts equipped with this barrier can be used for storage beyond the 24 hour limit. This fire barrier will fit on all current models 300, 900 and 940 series. Designate "F" in the part number. (Example 324F-32) Replacement part number FB-1.



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Strong design is intended for rough usage on construction jobs, steel mills and refineries. High floor clearance when moving over rough surfaces or cluttered areas. Angle legs remove load from the wheels when truck is stationary. Exclusive Harper "Chain-Lok" system and large lock top tool box are standard equipment. Designed to handle large cylinders. Available with optional "Belly Band" - designate "B" in part number (Example 940B-72). Available with optional "Fire Barrier" - designate "F" in part number (Example 940F-34).







Series 940 Specifications

Model No.	Wheel Diameter and Type	Max. Diameter Oxygen Cyl.	Max. Diameter Acetylene Cyl.	Bracket Chain Ht.	Base Plate Dimension	Height	Width	Weight
940-72	16" x 4" Pneu., BB	9 1/4"	13 1/2"	24"	13" x 24"	49"	35"	74 lbs.
940-32	24" x 2" Steel, BB	9 1/4"	13 1/2"	24"	13" x 24"	49"	31"	82 lbs.
940-34	21" x 4" Pneu., Roller	9 1/4"	13 1/2"	24"	13" x 24"	49"	38"	108 lbs.

#### Series 900

Equipped with a center tow ring for slow speed towing on job sites. Strong design is intended for rough usage on construction jobs, steel mills and refineries. High floor clearance when moving over rough surfaces or cluttered areas. Angle legs remove load from the wheels when truck is stationary. Exclusive Harper "Chain-Lok" system and large lock top tool box are standard equipment. Designed to handle large cylinders. Available with optional "Belly Band" - designate "B" in part number (Example 925B-34). Available with optional "Fire Barrier" - designate "F" in part number (Example 925F-34).







**Series 900 Specifications** 

Model No.	Wheel Diameter and Type	Max. Diameter Oxygen Cyl.	Max. Diameter Acetylene Cyl.	Bracket Chain Ht.	Base Plate Dimension	Height	Width	Weight
916-72	16" x 4" Pneu., BB	9 1/4"	13 1/2"	24"	13" x 24"	60"	35"	82 lbs.
930-33	30" x 2" Steel, BB	9 1/4"	13 1/2"	24"	13" x 24"	60"	34"	102 lbs.
925-34	21" x 4" Pneu., Roller	9 1/4"	13 1/2"	24"	13" x 24"	60"	38"	115 lbs.

Only model designed to be lifted and placed in a construction type application. Containment rings and center "V" on the base plate with "Sur-Lok" cylinder holding device securely carries cylinders on the ground and while hoisting into place. Equipped with "Lock Top Tool Box". Designed to handle large cylinders.





\*\*Fire Barrier only available factory installed\*\*

#### Series 950 Specifications

Model No.	Wheel Diameter and Type	Max. Diameter Oxygen Cyl.	Max. Diameter Acetylene Cyl.	Bracket Ht.	Base Plate Dimension	Height	Width	Weight
950-34	21" x 4" Pneu., Roller	9 1/4"	13 1/2"	24"	13" x 24"	60"	37"	156 lbs.
950F-34	21" x 4" Pneu., Roller	9 1/4"	13 1/2"	24"	13" x 24"	60"	37"	196 lbs.

#### ACCESSORIES —



#### **Belly Band**

Belly band securely holds cylinders in place. Can be ordered as an option in place of the standard chain. Designate "B" in the part number when ordering. (Example 310B-86). The belly band can be used on Series 150, 300, 400, 900 and 940.

#### **Tool Boxes**

**LT-2** - Optional "Lock Top Tool Box" for 300 series designate "LT" in the part number (Example 316LT-72) 22" long x 7" wide x 7" deep



LT-1 - Available as an individual unit or can be welded to your equipment for regulators and hose tip storage 22" long x 7" wide x 7" deep



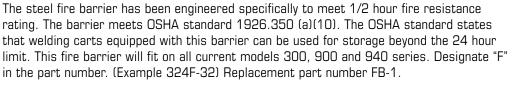


**TB300** - Replacement tool box for 300 series  $22" \log x 5"$  wide x 3 3/4" deep



**\$0-2** - Optional bolt on tool box for models 106 and 830 series 14 1/4" long x 5" wide x 3" deep

#### Fire Barrier





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#### Series 700

Provides a wide range of utility for handling oxygen, acetylene, nitrogen, helium, argon and other gas cylinders. Base plates are designed for hauling boxes when needed. 701SC is equipped with stair crawlers for delivering cylinders up and down stairs. 786-40 & 701BC86-40 have retractable rear casters that lock into place for additional load handling safety and retracts into frame when not needed. 764-39 has rugged stationary rear assembly with heavy duty casters. Handles medium to large cylinders.



#### Series 700 Specifications

Model No.	Wheel Diameter and Type	Cylinder Size	Bracket Chain Ht.	Base Plate Dimension	Height	Width	Weight
701-86	10" x 2" Solid Rubber, BB	Designed to handle 9 1/4" cylinder	27"	7" x 14"	48"	21"	32 lbs.
701SC-16	10" x 3.5" Pneu., BB	Designed to handle 9 1/4" cylinder	27"	7" x 14"	48"	21"	39 1/2 lbs.
701BC86-40	10" x 2" Solid Rubber, BB	Designed to handle 9 1/4" cylinder	27"	7" x 14"	48"	21"	41 lbs.
	3" x 1.25" Rubber Caster	Retractable 4th wheel					
740-27	14" x 1.75" Semi-Pneu., BB	Designed to handle 9 1/4" cylinder	27"	7" x 14"	48"	21"	41 lbs.
742-16	10" x 3.5" Pneu., BB	Designed to handle two 9 1/4" cylinders	19" & 34"	9" x 18"	50"	23"	49 1/2 lbs.
764-39	10" x 2.5" Solid Rubber, BB	Designed to handle two 9 1/4" cylinders	19" & 35"	9" x 18"	48"	20"	72 lbs.
	5" x 1.25" Rubber Caster	Stationary 4th wheel					
786-40	10" x 2" Solid Rubber, BB	Designed to handle two 9 1/4" cylinders	19" & 34"	9" x 18"	50"	21"	51 lbs.

3" x 1.25" Rubber Caster • Retractable 4th wheel

#### Series 600, ULG

Universal Liquid Gas Cylinder Trucks are heavy duty. Available with fixed rear wheels or swivel casters for easier maneuverability. Holds large liquid gas cylinders up to 20" in diameter and single adjusting hook handles 50" to 60" tall cylinders. 650A has wider frame with repositioned front wheels which allow secure handling of the cylinder without excess force. Handles cylinder from 20" to 26" in diameter and 50" to 60" in height. Single adjusting hook replacement part number FAP 600-6. Available with mold on rubber or pneumatic wheels.



Model No.	Wheel & Caster Diameter and Type	Height	Width	Load Capacity	Weight
60072-64	16" x 4" Pneu., BB (Front)				
	10" x 2.5" Solid Rubber, BB (Rear)	59"	28"	870 lbs.	69 1/2 lbs.
65029-51	12" x 3.5" Pneu., BB (Front)				
	6" x 2" Mold on Rubber Caster, Roller (Rear)	59"	28"	950 lbs.	98 1/2 lbs.
650A50-51	12" x 2.5" Mold on Rubber, Roller (Front)				
	6" x 2" Mold on Rubber Caster, Roller (Rear)	59"	28"	950 lbs.	111 lbs.

# Series 85

4 3/4" Height 22" x 30" Dimension

Lo-Load-Dolly allows cylinders to be rolled onto the base easily or loaded directly from a 600 series Liquid Gas Cylinder truck. Usable platform dimensions 21" x 21 3/4". Front floor clearance 1 1/2".



Model No. - 8547 Load Capacity - 950 lbs. Weight - 52 lbs.

Narrow design allows for better maneuverability. Welding rods can be secured inside the cylinder brackets. Accommodates a large 300 cubic feet oxygen cylinder up to 10 1/2" in diameter in the back and a large acetylene cylinder up to 12 1/2" in diameter in the front. Base plate dimensions are 8" x 12" in the front and 11" x 11" in the rear.

Comes standard with two cylinder hold chains and hose reeling hooks. Optional SO-2 bolt on tool box available.

Also available with other 10" wheels.

# Series 830 Specifications

Model No.	Wheel Diameter and Type	Max. Diameter Oxygen Cyl.	Max. Diameter Acetylene. Cyl.	Bracket Chain Ht.	Height	Width	Weight
830-86	10" x 2" Solid Rubber, BB	10 1/2"	12 1/2"	19" & 34"	49"	20"	34 lbs.
830T-15	10" x 1.75" Semi-Pneu., Plain	10 1/2"	12 1/2"	19" & 34"	49"	20"	32 1/2 lbs.

830-86



#### Series 860 & 861

Provides a safe-compact unit for small, emergency welding, cutting and testing outfits. Handy for plumbers, refrigeration and air conditioning servicemen and firemen as well as others. Accommodates cylinders up to 6 1/2" in diameter and have double hose reeling hooks, welding rod holder and cylinder restraining chain. 861-20 has a handle that retracts from 40" to 26" in height.

830T-15

#### Series 860 & 861 Specifications

Model No.	Wheel Diameter and Type	Max. Diameter Oxygen Cyl.	Max. Diameter Acetylene. Cyl.	Bracket Chain Ht.	Base Plate Dimension	Height	Width	Weight
FR 860-F	No Wheels	6 1/2"	6 1/2"	9 1/2"	6" x 13 1/4"	25"	14"	7 1/2 lbs.
861-20	5" x 1.25" Semi-Pneu., Oilite	6 1/2"	6 1/2"	9 1/2"	6" x 13 1/4"	26" & 40"	16"	14 1/2 lbs.

#### WR9061

This sturdy all welded truck provides a safe and easy means for loading and moving heavy reels of hose, cable, chain, wire or wire rope. Patented handle design allows the truck to be compact while in use as a payoff stand. Loading is easy. Furnished with heavy duty pipe mandrel. Handles reels up to 40" in diameter and 24" in width.





# **WR9061 Specifications**

Model No.	Wheel Diameter and Type	Folded Diameter	Unfolded Diameter	Load Capacity	Weight	
WR9061	8" x 1.625" Mold On Rubber, BB	35" x 27" x 30"	63" x 27" x 35"	900 lbs.	80 lbs.	

#### MG270C & MG470C40

Designed to handle a 330 cubic feet large oxygen cylinder. MG-470C40 has two rear casters for greater stability. Cylinder is securely held by a spring-loaded chain encased in a plastic tube. Equipped with conductive wheels. Models MG-270B and MG-470B40 come with non-conductive wheels.



#### MG270C & MG470C40 Specifications

Model No.	Wheel & Caster Diameter and Type	Cylinder Type	Bracket Chain Ht.	Base Plate Dimension	Height	Width	Weight
MG-270C	8" x 1.75" Semi-Pneu., Conductive, BB	330 cu ft	32"	6" x 14"	46"	20"	21 lbs.
MG-470C40	8" x 1.75" Semi-Pneu., Conductive, BB	330 cu ft	32"	6" x 14"	46"	20"	30 lbs.
	3" x 1.25" Rubber Caster						
MG-270B	8" x 1.75" Semi-Pneu., Plain	330 cu ft	32"	6" x 14"	46"	20"	21 lbs.
MG-470B40	8" x 1.75" Semi-Pneu., Plain	330 cu ft	32"	6" x 14"	46"	20"	30 lbs.
	2" v 1 25" Rubbar Cactor						



#### MG-DE, MG-DEB & MG-M

These models are designed for the safety, balance and ease of moving small oxygen cylinders in the home or office. MG-M71 comes equipped with a spring-loaded chain encased in a plastic tube.

#### MG-DE & MG-DEB & MG-M Specifications

Model No.	Wheel Diameter and Type	Cylinder Type	Bracket Chain Ht.	Dimension	Height	Width	Weight
MG-DE21	6" x 1.5" Semi-Pneu., Plain	D&E	12"	4 1/2" Ring	39"	11"	8 lbs.
MG-DEB21	6" x 1.5" Semi-Pneu., Plain	D&E	12"	2 - 4 1/2" Rings	38"	14"	9 lbs.
MG-M71	6" x 1.5" Semi-Pneu., BB	M	23"	7" x 7 1/2"	42"	11"	10 lbs.

MG12-7979R

#### MG12, MG24 & MG36

This series is designed to transport or store 12, 24 and 36 D or E size cylinders respectively. Constructed of heavy gauge tubing and angle iron to withstand heavy duty use. Rounded corners eliminate damage that sharp corners can create. All models have removable handles for shipping and storage. MG24R and MG36R are stands with no casters or handle but equipped with bottom rails for moving with a forklift. All models have 4 1/2" openings.









# MG12, MG24 & MG36 Specifications

Model No.	Caster Diameter and Type	D or E	Height	Width	Length	Weight
MG12-7979R	5" x 1" Poly, Plain (Swivel)	12	37"	17"	26"	39 lbs.
	5" x 1" Poly, Plain (Rigid)					
MG24-4949R	5" x 1.375" Soft Tread, Oilite (Swivel)	24	37"	22"	36"	60 lbs.
	5" x 1.375" Soft Tread, Oilite (Rigid)					
MG36-4949R	5" x 1.375" Soft Tread, Oilite (Swivel)	36	37"	22"	55"	75 lbs.
	5" x 1.375" Soft Tread, Oilite (Rigid)					
MG24R	No Casters or Handle	24	19"	22"	33"	58 lbs.
MG36R	No Casters or Handle	36	19"	22"	48"	71 lbs.

#### WC8523

The wide stance adds stability, safety and ease of use. Equipped with safety chain to hold cylinders in place. Dual position handle allows storage of hoses in front and rear of cylinder. Optional large wire feed shelf - part number WCS.



#### WC8523 Specifications

Model No.	Wheel & Caster Diameter and Type	Max. Cylinder	Length	Width	Weight	Load Capacity
WC8523	8" x 2" Solid Rubber, BB (Rear Wheels)	9 1/4"	44"	21"	43 lbs.	
	3" x .75" Hard Core, Soft Tread (Front Casters)					
WCS			27"	14"	13 1/2 lbs.	150 lbs.

#### Wall Bracket & Stationary Cylinder Holders

Designed to safely secure cylinders. Meets insurance requirements and eliminates the hazard of loose cylinders. All units except WB1-9 & WBP1-9 are equipped with Harper's exclusive "Chain-Lok" feature. WBP1-9 is a reinforced polypropylene wall bracket designed to handle most standard sized gas cylinders ranging from 3" to 14" in diameter. Comes equipped with a 1" nylon strap with pinch clasp and 36" spring-loaded steel safety chain with clip that adjusts around the cylinder.









# Wall Bracket & Stationary Cylinder Holders Specifications

Model No.	Type of Cylinder Holder	Max. Diameter Oxygen Cyl.	Max. Diameter Acetylene Cyl.	Lower Bracket	Base Plate Dimension	Height	Width	Weight
301	Stationary Cylinder Holder	9 1/4"	13"	8 1/2"	13" x 24"	29"	26"	35 lbs.
401	Stationary Cylinder Holder	9 1/4"	10 1/2"	8 1/2"	9" x 21"	28"	23"	28 lbs.
WB1-9	Single Wall Bracket	9 1/4"					11"	2 1/2 lbs.
WBP1-9	Single Wall Bracket (Poly)	Min. 3"	Max. 14"			5"	8"	1 1/4 lbs.
WB2-20	Double Wall Bracket	9 1/4"	10 1/2"				22"	9 lbs.
WB2-23	Double Wall Bracket	9 1/4"	13"				25"	10 lbs.

# **Cryogenic Container Dolly**

Designed for cryogenic dewars. 8444 adjusts from 14" to 19" Optional handle part number 8444-H. 84A44 adjusts from 14" to 24" for larger dewars.





# 8444 Specifications

Model No.	Caster Diameter and Type	Handle	Min. Diameter	Max. Diameter	Load Capacity	Weight
8444	3" x 13/16" Rubber, BB (Swivel)	Without	14"	19"	150 lbs.	5 1/2 lbs.
8444-H	3" x 13/16" Rubber, BB (Swivel)	With	14"	19"	150 lbs.	9 lbs.
84A44	3" x 13/16" Rubber, BB (Swivel)	Without	14"	24"	150 lbs.	8 1/4 lbs.

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#### WH 23 Caster

3"x 3/4" Hard Core, Soft Tread, Oilite Bearing Wheel, Ball Bearing Swivel, 3/8" NC Thread, 3/4" Stem, 50 lbs. Cap., Wt. 1/2 lb.

#### WH 39 Caster

5"x 1 1/4" Rubber, Ball Bearing Wheel, Ball Bearing Swivel, Plate, 190 lbs. Cap., Wt. 2 3/4 lbs.

# WH 40 Caster

3"x 11/4" Hard Core, Soft Tread Rubber, Oilite Bearing Wheel, Ball Bearing Swivel, 1/2" NC Thread, 3/4" Stem, 125 lbs. Cap., Wt. 1 lb.

#### WH 44 Caster

3"x 13/16" Rubber, Plain Bearing Wheel, Ball Bearing Swivel, Plate, 75 lbs. Cap., Wt. 1/2 lb.

### WH 47 Caster

3"x 11/4" Poly, Plain Bearing Wheel, Ball Bearing Swivel, 1/2" Threaded Stem, 240 lbs. Cap., Wt. 11/2 lbs.

#### WH 49 Caster

5"x 1 3/8" Hard Core, Soft Tread, Oilite Bearing Wheel, Ball Bearing Swivel, Plate, 250 lbs. Cap., Wt. 2 3/4 lbs.

#### WH 49R Caster

5"x 1 1/4" Hard Core, Soft Tread, Oilite Bearing Wheel, Rigid Plate, 250 lbs. Cap., Wt. 2 lbs.

# WH 51S Caster

6"x 2" M.O.R., Roller Bearing Wheel, Ball Bearing Swivel, Plate, 410 lbs. Cap., Wt. 7 1/4 lbs.



Plain Bearing Wheel, Ball Bearing Swivel, Plate, 150 lbs. Cap., Wt. 1 1/4 lbs.

#### WH 79R Caster

5"x 1" Poly, Plain Bearing Wheel, Rigid Plate, 150 lbs. Cap., Wt. 1 1/4 lbs.



#### **WH 15P**

10"x 1 3/4" S.P., 5/8" Plain Bearing, 1 5/8" Hub Width, 150 lbs. Cap., Wt. 3 1/8 lbs.



#### **WH 16**

10"x 3 1/2" Pneu., 5/8" B.B., 2 1/4" Hub Width, 350 lbs. Cap., Wt. 4 lbs.



#### **WH K19**

10"x 3 1/2" 5/8" B.B., 2 1/4" Hub 300 lbs.Cap., Wt. 3 lbs.



5"x 1 1/4" S.P., 1/2" Oilite Bearing, 1 1/4" Hub Width, 100 lbs. Cap., Wt. 3/4 lb.



6"x 1 1/2" S.P., 1/2" Plain Bearing, 1 1/2" Hub Width, 100 lbs. Cap., Wt. 1 lb.



#### WH 24

7"x 1 1/2" S.P., 1/2" Plain Bearing, 1 1/2" Hub Width, 175 lbs. Cap., Wt. 1 1/2 lb.



#### **WH 25P**

12"x 1 3/4" S.P., 3/4" Plain Bearing, 2" Hub Width. 150 lbs. Cap., Wt. 3 3/4 lb.



#### **WH 26**

12"x 3" S.R., 3/4" B.B., 3" Hub Width. 350 lbs. Cap., Wt. 8 1/4 lbs.



#### WH 27

14"x 1 3/4" S.P., 3/4" B.B., 3 1/16" Hub Width. 200 lbs. Cap., Wt. 7 1/4 lbs.



#### **WH 29**

12"x 3 1/2" Pneu., 3/4" B.B., 4 1/4" Hub Width. 500 lbs. Cap., Wt. 7 1/2 lbs.





# **WH 31B**

18"x 2" Steel, 3/4" B.B., 200 lbs. Cap., Wt. 9 3/4 lbs.

# **WH 32B**

24"x 2" Steel, 3/4" B.B., 200 lbs. Cap., Wt. 13 lbs.

# WH 33B

30"x 2" Steel, 3/4" B.B., 3" Hub Width, 3" Hub Width, 3" Hub Width, 200 lbs. Cap., Wt. 17 3/4 lbs.

#### **WH 34**

21"x 4" Pneu., 4-Bolt Hub, Roller Bearing, 840 lbs. Cap., Wt. 20 lbs.



#### WH 50

12"x 2 1/2" M.O.R., 3/4" R.B., 2 3/4" Hub Width, 750 lbs.



#### WH 60

10"x 2 1/2" S.R., 5/8" B.B., 2 1/4" Hub Width, 400 lbs.



Cap., Wt. 5 1/2 lbs.

#### WH 61 & WH 77

8"x 1 5/8" M.O.R., 2" Hub Width, 450 lbs. Cap., Wt. 2 1/4 lbs.



WH 62 & WH 68

10"x 2" M.O.R., 2 1/4" Hub Width. 600 lbs. Cap., Wt. 5 1/2 lbs.



WH 64

10"x 2 1/2" S.R., 5/8" B.B., 3 1/4" Hub Width, 400 lbs. Cap., Wt. 5 3/4 lbs.



S.P., 1/2" Plain, 1 1/2' Hub Width, 150 lbs.



WH 70C - Conductive

8"x 1 3/4" S.P., 1/2" B.B., 1 3/8" Hub Width, 150 lbs. Cap., Wt. 2 1/2 lbs.



6"x 1 1/2" S.P., 1/2" B.B., 1 <sup>3</sup>/<sub>16</sub>" Hub Width. 60 lbs. Cap., Wt. 1 1/4 lbs.

# WH 72

16"x 4" Penu., <sup>3</sup>/<sub>4</sub>" B.B., 4 1/4" Hub Width, 435 lbs. Cap.,



#### WH 85

8"x 2" S.R., 5/8" B.B.. 2 1/4" Hub Width, 300 lbs. Cap., Wt. 3 1/4 lbs.



#### **WH 86**

10"x 2" S.R. 5/8" B.B., 2 1/4" Hub Width, 300 lbs. Cap. Wt. 4 3/4 lbs.



Harper's Truck numbering system is a combination of the truck series number and the wheel number. Complete specifications on the wheels and which truck models they can be used on are listed below. Wheels are also illustrated and described on the proceeding page to assist you in selecting the most suitable wheel to fit your needs and truck.

Wheel No.	Diameter	Face	Type Tire	Bore	Type Bearing	Hub Width	Load Cap.	Weight	Fits Harper Truck Model Nos.
WH 15P	10"	1 3/4"	S.P.	5/8"	Plain	15/8"	150#	3 1/8#	150-15, 830-15
WH 16	10"	31/2"	Pneu.	5/8"	B.B.	21/4"	350#	4#	310-16, 701-16, 742-16 142-16, 701SC-16
WHK19	10"	3 1/2"	Pneu.	5/8"	B.B.	2 1/4"	300#	3#	142-K19
WH 20	5"	1 1/4"	S.P.	1/2"	Oilite	1 1/4"	100#	3/4#	861-20
WH 21	6"	1 1/2"	S.P.	1/2"	Plain	1 1/2"	100#	1#	106-21, MG-DE21, MG-DEB21
WH 23	3"	3/4"	Hard Core	3/8" NC Thread	Oilite		50#	1/2#	WC8523
			Soft Tread	3/4" Stem					
WH 24	7"	1 1/2"	S.P.	1/2"	Plain	1 1/2"	175#	1 1/2#	106-24, 108-24
WH 25P	12"	1 3/4"	S.P.	3/4"	Plain	2"	150#	3 3/4#	150-25, 312-25
WH 26	12"	3"	S.R.	3/4"	B.B.	3"	350#	8 1/4#	312-26
WH 27	14"	1 3/4"	S.P.	3/4"	B.B.	3 1/16"	200#	7 1/4#	150-27, 314-27, 414-27, 740-27, LP314-27
WH 29	12"	3 1/2"	Pneu.	3/4"	B.B.	4 1/4"	500#	71/2#	65029-51, 650A29-51
WH31B	18"	2"	Steel	3/4"	B.B.	3"	200#	93/4#	150-31, 318-31, 418-31, LP318-31
WH 32B	24"	2"	Steel	3/4"	B.B.	3"	200#	13#	324-32, 424-32, 924-32, 940-32, LP324-32
WH 33B	30"	2"	Steel	3/4"	B.B.	3"	200#	17 3/4#	330-33, 930-33, 940-33
WH 34	21"	4"	Pneu.	4-Bolt hub	Roller		840#	20#	925-34, 940-34, 950-34, 950F-34
WH 39	5"	1 1/4"	Rubber	Plate (Swivel)	B.B.		190#	23/4#	764-39
WH 40	3"	1 1/4"	Rubber	1/2" NC Thread 3/4" stem	Oilite		125#	1#	786-40, MG470B-40, MG-470C40
WH 44	3"	13/16"	Rubber	Plate (Swivel)	Plain		75#	1/2#	8444, 8444-H, 84A44
WH 47	3"	1 1/4"	Poly	1/2" stem	Plain		240#	1 1/2#	8547
WH 49	5"	1 3/8"	Hard Core Soft Tread	Plate (Swivel)	Oilite		250#	23/4#	MG24-4949R, MG36-4949R
WH 49R	5"	1 1/4"	Hard Core Soft Tread	Plate (Rigid)	Oilite		250#	2#	MG24-4949R, MG36-4949R
WH 50	12"	2 1/2"	M.O.R.	3/4"	Roller	2 3/4"	750#	15 3/4#	65050-51, 650A50-51
WH51S	6"	2"	M.O.R.	Plate (Swivel)	Roller		410#	7 1/4#	65029-51, 650A29-51, 65050-51, 650A50-51
WH 60	10"	21/2"	S.R.	5/8"	B.B.	21/4"	400#	5 1/2#	410-60, 701-60, 701SC-60, 742-60, 142-60, 310-60, 830-60
WH 61	8"	15/8"	M.O.R.	3/4"	B.B.	2"	450#	21/4#	WR9061
WH 62	10"	2"	M.O.R.	5/8"	B.B.	2 1/4"	600#	5 1/2#	742-62
WH 64	10"	21/2"	S.R.	5/8"	B.B.	31/4"	400#	53/4#	764-39, 60072-64
WH 68	10"	2"	M.O.R.	3/4"	B.B.	21/4"	600#	51/2#	60068-77
WH 70	8"	1 3/4"	S.P.	1/2"	Plain	1 1/2"	150#	2 1/4#	108-70, 141-70, MG470B-40
WH70C	8"	1 3/4"	S.P. Cond.	1/2"	B.B.	1 3/8"	150#	2 1/2#	MG-270C, MG-470C-40
WH 71	6"	1 1/2"	S.P.	1/2"	B.B.	1 3/16"	60#	1 1/4#	106-71, 108-71, 140-71, MG-M71
WH72	16"	4"	Pneu.	3/4"	B.B.	41/4"	435#	83/4#	316-72, 940-72, 916-72, 60072-64 LP316-72
WH 77	8"	1 5/8"	M.O.R.	5/8"	B.B.	2"	450#	21/4#	60068-77
WH 79	5"	1"	Poly	Plate (Swivel)	Plain		150#	1 1/4#	MG12-7979R
WH 79R	5"	1"	Poly	Plate (Rigid)	Plain		150#	1 1/4#	MG12-7979R
WH 85	8"	2"	S.R.	5/8"	B.B.	21/4"	300#	3 1/4#	WC8523
WH 86	10"	2"	S.R.	5/8"	B.B.	21/4"	300#	43/4#	142-86, 310-86, 410-86, 701-86,
									701SC-86, 742-86, 786-40, 830-86



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