Design Your Own Magliner

Mix and match parts from our modular components system for the customized hand truck to meet your needs.

Select from the components and accessories on the following pages.

Frame
No. 1

Handle
No. 11

Nose
Type A

Wheel
No. 815

Accessory
C5 Stair Climber

= 111-A-815-C5
Frames

No. 1  
Part #300001  
Straight back frame to provide structure and support to the hand truck.

No. 2 or B  
Call your dealer  
Straight lattice back for general use and transporting smaller packages. (B front-mount strap; 2 back-mount strap).

No. 3  
Part #300003  
Curved lattice back frame for carrying round or flat loads.

No. 4  
Part #300010  
Straight back* frame with molded cross members.

No. 5  
Part #300021  
Curved back* frame with molded cross members for transporting barrels and kegs.

No. 6  
Part #300032  
Two straight and one (bottom) curved back* molded frame. Ideal for transporting cases on top of kegs.

* Bolted frame

Stress-Resistant Frames

Heavy-duty frames with wider cross members for maximum shock absorption and durability

Frame C  
Part #302653  
Straight back.

Frame D  
Part #302660  
Straight lattice back for transporting smaller packages – rear mount for die-cast or recessed extruded nose plates.

Frame E  
Part #302657  
Front-mount vertical strap for transporting smaller packages (for use with flush mount extruded noses).

Noses

Type A  
Part #300200  
Die-cast magnesium with recessed heel is 14" wide x 7 1/2" deep.

Type C  
Part #300244/300254  
Extruded aluminum 14" wide x 7 1/2" deep recessed heel with cutouts. Flush without cutouts is 9" deep. (Shown with cutouts).

Noses continued

Type D  
Part #300245/300248  
Extruded aluminum 18" wide x 7 1/2" deep recessed heel with cutouts. Flush without cutouts is 9" deep. (Shown without cutouts.)

Type J  
Part #300203/300215  
Extruded aluminum with flush-mount heel is 12" deep x 4 3/8" high, available in 16" or 20" width.

Type H  
Part #300197  
Die-cast magnesium with recessed heel is 14" wide, 12" deep.

Type U  
Part #300201  
Die-cast magnesium with recessed heel is 18" wide, 7 1/2" deep.

Steel Type C & D

High-strength steel noses are offered in the same sizes as aluminum C & D extruded noses.
Loop Handles

11  Part #301000
Popular "U" loop handle is ergonomically designed to provide comfort to the wrist and easy operation of the hand truck.

12  Part #301000
Basic loop handle with "U" brace for extra load support.

19  Part #301008
"U" loop handle with vinyl sleeve for a comfortable grip and reduced user fatigue.

22  Part #30102
"U" handle with vinyl sleeve and "U" brace for higher loads.

24  Part #301001
Loop handle with straight top surface.

Loop Handles continued

15  Part #300994
Vertical loop for Hi-U extension available in 52", 55", 60" and 68" heights.

15  Part #300981
Vertical loop handle for use with 1, 2, 4, 6, 8 and C frames.

15  Part #300978
60" loop handle adds maximum height for high loads.

17  Part #301004
Straight loop handle with welded pistol grip on top for easier leverage.

13  Call your dealer
Straight loop with cross brace and welded pin handle. Available in 52", 55", and 60" heights. Specify height when ordering.

Single Grip Handles

Double Grip Handles

16  Part #86031
Standard double pistol grip handle. Handles are comfortably curved out to meet the operator's hand and provide two-handed control.

25  Call your dealer
Double vertical loop provides multiple hand positions to allow the operator a comfortable grip in various positions. Available in 52", 55", and 60" heights.

30  Part #301137
Welded double grip handle is angled out to meet the operator's hands. Available in 52" height.

35  Part #302297/302298
Bolted dual grip provides easy mobility and control while providing multiple hand positions. Available in 55" and 62" heights.

36  Part #301170
Bolted dual grip handle with vertical post is 62" high and aids in the movement of tall loads.
**Wheels**

**815**  
Part #10815  
8” mold-on rubber on die-cast magnesium hub with double-groove ball bearings. Hard, puncture-resistant rubber works well on smooth to semi-smooth surfaces.

**825/1025**  
Part #11825/111025  
8” or 10” puncture-resistant, solid, rubber tire on one-piece polyolefin hub with double-groove ball bearings.

**830/1030**  
Part #10830/101030  
Strong, one-piece polyolefin hub with 8” or 10” puncture-resistant, shock-absorbing, non-marking balloon cushion tires and double-groove ball bearings.

**850**  
Part #12850  
8” pneumatic tires with double-groove ball bearings and three-piece hub. Pneumatic wheels work best on uneven and rough surfaces.

**1010**  
Part #131010  
10” puncture-resistant microcellular foam tire with semi-precision double-groove ball bearings - never goes flat and performs like a pneumatic tire but doesn't require air!

**1060**  
Part #121060  
4 ply rated, pneumatic tube-type tire with sealed semi-precision bearings and corrosion-resistant hub. Excellent shock absorption.

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### Magliner Comparative Wheel Data

This chart is designed to provide hand truck buyers with information to best match wheel performance with specific application.

<table>
<thead>
<tr>
<th></th>
<th>815</th>
<th>825</th>
<th>830</th>
<th>850</th>
<th>1025</th>
<th>1030</th>
<th>1010</th>
<th>1060</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity (per wheel)*</td>
<td>250</td>
<td>250</td>
<td>300</td>
<td>330</td>
<td>250</td>
<td>300</td>
<td>250</td>
<td>350</td>
</tr>
<tr>
<td>Force to start rolling (lbs.)</td>
<td>14.2</td>
<td>19</td>
<td>11.4</td>
<td>14.4</td>
<td>24</td>
<td>11.5</td>
<td>16.9</td>
<td>12.2</td>
</tr>
<tr>
<td>Force to continue rolling (lbs.)</td>
<td>10.2</td>
<td>17</td>
<td>9.3</td>
<td>11.5</td>
<td>22</td>
<td>9.4</td>
<td>14.3</td>
<td>9.1</td>
</tr>
<tr>
<td>Repairable</td>
<td>bearing only</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Durability (1 to 10 scale)</td>
<td>8</td>
<td>6</td>
<td>8</td>
<td>8</td>
<td>6</td>
<td>8</td>
<td>9</td>
<td>10</td>
</tr>
<tr>
<td>Weight (lbs.)</td>
<td>1.9</td>
<td>3.2</td>
<td>2.6</td>
<td>2.9</td>
<td>5.8</td>
<td>3.5</td>
<td>4.5</td>
<td>4.6</td>
</tr>
<tr>
<td>Bearing life vs. industry standard**</td>
<td>2 x longer</td>
<td>2 x longer</td>
<td>2 x longer</td>
<td>2 x longer</td>
<td>2 x longer</td>
<td>2 x longer</td>
<td>3 x longer</td>
<td>5.7 x longer</td>
</tr>
<tr>
<td>Overall Performance Rating (1 to 10 scale)</td>
<td>7</td>
<td>6</td>
<td>9</td>
<td>9</td>
<td>8</td>
<td>6</td>
<td>9</td>
<td>8</td>
</tr>
</tbody>
</table>

*Testing based on Magliner hand truck with a 500 pound load on a smooth surface.

*Reference only, never exceed rated hand truck capacity.

**Bearing life based on lab testing under accelerated conditions compared to average single-groove bearing.

S = smooth/semi smooth surfaces - hard surfaces  
G = general purpose  
F = delicate floor protection, tile, carpet  
R = rough, uneven surfaces - dirt, sand, gravel  
D = route delivery
Folding Noses 300 Pound Capacity

Part #301019
24" length x 12" wide low-profile formed plate extension.

Part #301025
20" length x 12" wide extruded aluminum channel extension.

Part #301026
30" length x 12" wide extruded aluminum channel extension.

Part #302480
22" x 9" long tubular aluminum. Requires special frame, call your dealer.

Accessory Bags

Part #302680
- Overall: 13" long x 8" wide
- Main pocket 12" long x 8" wide x 2" deep with 1 Velcro strap
- Outside pocket 5 ¼" long x 5 ¼" wide
- Good for hand-held parcel computers

Part #302681
- Overall: 16 ½" long x 12" wide
- 2 top pockets, sealed with Velcro 10" long x 6" wide
- 1 tool pocket 12" wide x 3 ½" deep
- Great for vending supplies

Part #302682
- Overall: 18" long x 12" wide
- 1 pocket 11" deep x 9" wide
- Holds a 10" high x 20" diameter can
- 1 tool pocket 12" wide x 3 ¼" deep
- Designed to carry food service splits

Part #302683
- Overall 29" long x 12" wide
- 2 top pockets, sealed with Velcro 10 ½" long x 6" wide
- 1 tool pocket 12" wide x 3 ½" deep
- 1 pocket 11 ½" wide x 12" deep
- Ideal for tools and cleaning supplies

Stair Climbers

Part #86027
Heavy-duty cast magnesium sliders. Great for moving over curbs and on stairs.

Part #86006
Cast magnesium sliders with replaceable low-friction polymer skid bars. Tough and quiet.
Molded Engineered Plastic Curb Ramps
- Light and portable, easy to handle
- Aggressive non-skid surface for secure footing
- Open surface to allow debris to pass through
- Strong and durable

Yellow
Curb Ramp Part #PKR220
Standard Magliner safety yellow
(See page 37 for additional models and details)

Aluminum Curb Ramp
- Lightweight
- Corrosion resistant aluminum
- Replaceable safety walk stripes for secure footing
- 2” x 5” Hand cut-out for easy handling
- 1 ¼” High safety side rails

Padded Hi-U Brace Cover
Part #302497
Protective nylon-covered foam pad cushions arms and shoulders, reducing injuries.

Sliding Keg Hook
Sliding Keg Hook – Holds keg in place securely then swings out of way when not in use. Available in 4” and 5” sizes: 4” hook used with a straight side keg and 5” is used with the “barrel-style” keg. For use with 5 frame only.

Folding Nose Plate
Hi-U Frame Extensions
52/55/60/68
Hi-U frame extensions available in 52”, 55”, 60”, and 68” heights - adds height for taller loads.

Wheel Guards
Protect loads from rubbing against hand truck wheels and help keep loads cleaner.

Personalization Stripes
Tough, durable vinyl stripes identify company and help deter theft.

Keg Hook
Part #301121
Keg Hook - Holds keg in place securely; for use with 4, 5 and 6 frames.