

SELF-STABILIZING™ (SS) HAND TRUCK

*Look Inside to find out how
I stand alone from the rest!*



 **MAGLINER**®

1-800-MAGLINE (624-5463)
www.magliner.com

SS HAND TRUCK



Fully supported rotation
allows easy maneuverability
in confined spaces.



Integrated kick stand holds
the SS in an upright position
when loading, or when
a load is not present.

Easy navigation
frees up hands to deal with
doorways and elevators.

SS™ Hand Truck vs. Traditional Hand Truck

	Break-back	Load Support	Curbs & Obstructions
SS Hand Truck →			
	<p>Easier break-back effort And no need to support load when stationary.</p>	<p>Reduced effort The SS carries the load, not the operator.</p>	<p>Elevate rather than lift Up curbs or over obstructions without reversing.</p>
Hand Truck →			
	<p>Need to break-back loads at multiple stop points.</p>	<p>Requires constant operator input to maintain load balance exerting strain and effort.</p>	<p>Operator exerts maximum effort to reverse and pull load up and over curb.</p>

Self-Stabilizing™ (SS™) Hand Truck

Improves both ergonomic safety and productivity and delivers immediate ROI.

- Easier
- Quicker
- Safer



Watch the
SS™ Hand Truck
in action.



SS HAND TRUCK FRAMES

ALL ALUMINUM



P/N	HT.(IN.)	WT.(LBS.)
300001	39	6.0

Straight back with 1-1/4" cross braces.



P/N	HT.(IN.)	WT.(LBS.)
303125	33	6.0
302653	39	6.5
300042	52	8.5

Straight back with 2-1/8" cross braces.

- Bolted cross braces are up to 10 times more rigid and over twice as strong as riveted braces due to custom engineered internal rib structure.
- Trilobular, thread locking screws exceed IFI locking standards encompassing extreme resistance to vibrational loosening.
- Resilient aluminum design has a unique combination of high strength and low weight.
- Bolted modular frame construction offers increased repairability compared to riveted frame construction.

ALUMINUM W/MOLDED CROSS BRACES



P/N	HT.(IN.)	WT.(LBS.)
303127	33	4.5
300010	39	5.0
303116	52	6.5

Straight back with 1-1/4" cross braces.



P/N	HT.(IN.)	WT.(LBS.)
303123	33	4.5
300021	39	5.0
303113	52	7.0

Curved back with 1-1/4" cross braces.

OPTIONS



- Bolt-on vertical strap makes repair and in-field installation easy.
- Kits available for all frames.

ALUMINUM CROSS BRACES		
P/N	HT.(IN.)	WT.(LBS.)
86353	33	0.5
86350*	39	1.0
86351	39	1.0
86355	52	1.5

*NOTE: compatible with 300001 frame only.

MOLDED CROSS BRACES		
P/N	HT.(IN.)	WT.(LBS.)
86354	33	0.5
86352	39	1.0
86356	52	1.0

U.S. Patent #D475,167 6,893,029

All Magliner hand trucks have a 500 pound capacity unless otherwise stated.

SS HAND TRUCK HANDLES

HORIZONTAL LOOP



P/N	WT.(LBS.)
301000	1.0

Standard loop.



P/N	WT.(LBS.)
30100	1.5

Standard loop with universal brace.



P/N	WT.(LBS.)
301008	1.5

Standard loop with vinyl sleeve.



P/N	WT.(LBS.)
30102	2.0

Standard loop with vinyl sleeve and universal brace.



P/N	WT.(LBS.)
301005	1.0

Angled standard loop (3" higher).



P/N	WT.(LBS.)
301001	1.0

Standard loop with straight top.

VERTICAL LOOP



P/N	H"	WT.(LBS.)
300981	52	2.35
300990	52	2.35 for #300021 frame
300978	60	3.5
300977	60	3.5 for #300021 frame

Welded vertical loop.



P/N	H"	WT.(LBS.)
300994	52	2.0
300995	52	2.0 for #300021 frame

Welded vertical loop.

SINGLE GRIP



P/N	H"	WT.(LBS.)
301126	55	3.0
301127	60	3.3

Welded pistol grip.



P/N	H"	WT.(LBS.)
301004	52	2.0

Welded pistol grip.

DOUBLE GRIP



P/N	WT.(LBS.)
86031	2.0

Bolted double grip with universal brace.



P/N	H"	WT.(LBS.)
301137	52	2.5

Welded double grip.

DOUBLE LOOP



P/N	H"	WT.(LBS.)
301115	55	3.0
301119	60	3.3

Welded double loop.



P/N	H"	WT.(LBS.)
302297	55	3.0

Welded double loop.

SS HAND TRUCK NOSES & ROTACASTERS

DIE-CAST



ALUMINUM			
P/N	W"	D"	WT.(LBS.)
300200	14	7-½	4.0
300201	18	7-½	5.0

MAGNESIUM			
P/N	W"	D"	WT.(LBS.)
300204	14	7-½	2.5
300197	14	12	3.0
300205	18	7-½	3.0

Designed using either aluminum or magnesium alloys chosen for high strength and corrosion resistance. Aluminum is more rigid and best suited for moderate to mild climates. Magnesium is lighter than aluminum, more flexible and is the best option in cold climates or freezer deliveries.

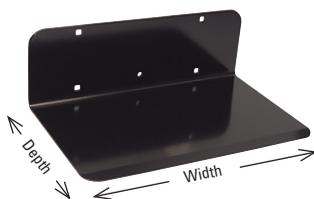
EXTRUDED ALUMINUM



P/N	W"	D"	WT.(LBS.)
300254	14	9	5.0
300248	18	9	6.0
300203	16	12	7.0
300215	20	12	8.5

6000 series alloy designed with a tapered profile and leading edge for ease of use and maximum strength to weight ratio.

STEEL



P/N	W"	D"	WT.(LBS.)
300554	14	9	10.5
300548	18	9	13.5

High strength, low alloy powder coated steel with machined edge for easily sliding under loads.

ROTACASTER™

Non-marking multi-directional polyurethane rollers with sealed bearing and two-piece bushing, sonically welded resulting in a monolithic structure.



P/N	D"	WT.(LBS.)
130502	5	.75

Double row configuration is best used in controlled commercial environments: warehouse, office, in-store, etc.



P/N	D"	WT.(LBS.)
130503	5	1

Triple row configuration is durable and robust enough for industrial environments: route delivery, uneven terrain, outdoor use, etc.

HAND TRUCK CONVERSION KITS

The conversion from a standard truck to a Self-Stabilizing truck is simple and cost effective. Kits work on standard two-wheel: hand trucks, folding hand trucks, snack trucks, and parcel truck.

10815 WHEELS	WT.(LBS.)	ALL OTHER WHEELS	WT.(LBS.)	
302914	10.5	302912	11	Standard axle double roller
302915	10.5	302913	11	Stress proof axle double roller
302918	11.5	302916	11.5	Standard axle triple roller
302919	11.5	302917	11.5	Stress proof axle triple roller

*Rotacaster is a registered trademark of Rotacaster Wheel Ltd. Corporation
US Patent # 7,566,102 B2

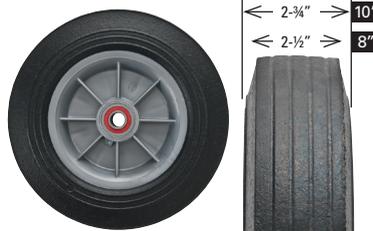
SS HAND TRUCK WHEELS

SOLID RUBBER



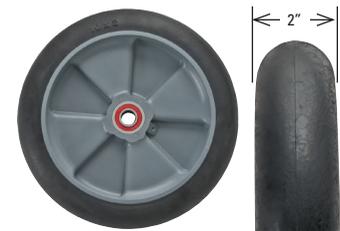
P/N	D"	WT.(LBS.)
10815	8	2.5

Mold-on rubber on die-cast hub with semi-precision bearings.



P/N	D"	WT.(LBS.)
11825	8	3.5
111025	10	5.5

Puncture resistant, solid rubber tire on one-piece polyolefin hub with semi-precision bearings.



P/N	D"	WT.(LBS.)
10830	8	2.0
101030	10	3.0

Puncture resistant, non-marking balloon cushion rubber on one-piece polyolefin hub with semi-precision bearings.

MICROCELLULAR



P/N	D"	WT.(LBS.)
131010	10	4.0

Puncture resistant, non-marking, tire on one-piece steel hub with semi-precision bearings.



P/N	D"	WT.(LBS.)
111070	10	2.5

Puncture resistant, non-marking, microcellular tire on one-piece high-density, interlocking polyethylene hub with semi-precision bearings.



P/N	D"	WT.(LBS.)
111075	10	3.0

Puncture resistant, non-marking, microcellular tire on one-piece high-density, interlocking polyethylene hub with semi-precision bearings.



P/N	D"	WT.(LBS.)
111080	10	4

Puncture resistant, non-marking, microcellular tire on one-piece high-density, interlocking polyethylene hub with semi-precision bearings.

Flow through design interlocks rubber, preventing run-off and scalping. (111070, 111075 and 111080 wheels)

PNEUMATIC



P/N	D"	WT.(LBS.)
121055	10	3.5

2-ply tube-type tire with one-piece steel hub semi-precision bearings.



P/N	D"	WT.(LBS.)
121060	10	4.5

4-ply tube-type tire with three-piece off-set hub and semi-precision bearings.

SS HAND TRUCK ACCESSORIES

HANDLES



P/N	H"	WT.(LBS.)
40050	55	1.5
40010	60	1.5
40011	68	2.5

Hi-U frame extensions add height and stability for taller loads (hardware required).



P/N	H"	WT.(LBS.)
40050F	55	2.0
40010F	60	2.0
40011F	68	2.5

Hi-U frame extensions with foam sleeve (hardware required).



P/N	WT.(LBS.)
302497	0.5

Padded cover for Hi-U frame extensions.



P/N	L"	WT.(LBS.)
32511	4	1.5
32513	5	1.5

Sliding keg hook swings out of the way when not in use. 4" hook for straight side kegs and 5" hook for barrel-style kegs. For use with 300051 frame only (rod and hardware required).



P/N	WT.(LBS.)
301121K	0.5

Holds keg in place securely. For use with 300021 frame only.

P/N	WT.(LBS.)
302907	3.0

Height adjustable 2" x 14" safety strap. For use with a vertical strap option on frame.



STAIR CLIMBER KITS

Retrofit kit allows installation of stair climbers onto an existing Self-Stabilizing truck.

P/N	WT.(LBS.)	
302973	15.75	Standard axle double roller
302974	15.75	Stress proof axle double roller
302977	16.0	Standard axle triple roller
302978	16.0	Stress proof axle triple roller

Complete kit converts standard hand truck to a Self-Stabilizing truck with stair climbers. Kits compatible with standard two-wheel hand trucks only. Not compatible with 8" wheels.



P/N	WT.(LBS.)
86101	5.5

ACCESSORY BAGS



P/N	L"	W"	WT.(LBS.)
302680	13	8	0.5

- Main pocket 13" long x 8" wide x 2" deep with 1 Velcro strap
- Outside pocket 5-1/4" long x 5-1/2" wide



P/N	L"	W"	WT.(LBS.)
302681	16-1/2	12	1.0

- 2 top pockets, sealed with Velcro 10" long x 6" wide
- 1 tool pocket 12" wide x 3-1/2" deep

MAG-LOC™ CONTAINMENT SYSTEM



P/N
302920

E-Strap Anchor

- 3,000 lb break strength 1,000 lb. working load
- Low profile for mounting virtually anywhere
- Easy and quick to install
- Patent pending exclusive design



P/N	W"	L'
302923	2	8
302922	2	12
302924	2	16

Cam buckle has 3,000 lb. break strength and 1,000 lb. working load with 6,000 lb. rated weather resistant polyester webbing.



P/N	W"	L'
302926	2	8
302927	2	12
302928	2	16

Ratchet buckle has 4,400 lb. break strength and 1,467 lb. working load with 6,000 lb. rated weather resistant polyester webbing.



P/N	L"	W"	WT.(LBS.)
302682	12-1/2	12	1.0

- 1 pocket 11" deep x 9" wide



P/N	L"	W"	WT.(LBS.)
302683	29	12	1.0

- 2 top pockets, sealed with Velcro 10-1/2" long x 6" wide
- 1 tool pocket 12" wide x 3-1/2" deep
- 1 pocket 11-1/2" wide x 12" deep

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