



**2012** Micro Lift Systems



Harmar Micro Lift Systems are designed for the easiest, most efficient transport of micro scooters, micro power chairs, or manual wheelchairs. Whatever the vehicle size or style, our selection of inside and outside lifts cover nearly every lightweight mobility application and budget. Installation and service are made even easier through our network of professional Harmar mobility equipment dealers.

### AL003 Tilt-N-Tote

Lightweight, non-powered solution for manual folding wheelchairs. The Tilt-N-Tote's innovative tilting joint helps the wheelchair roll on or off quickly and easily, while an adjustable hold-down arm safely secures the wheelchair. Compact, efficient design allows the lift to fold down for tail/lift gate access and fold up when not in use.

### AL030 Power Tote

Manual folding wheelchairs are easily transported with the Power Tote. This lightweight lift features a 100-pound lifting capacity and mounts on a standard ball mount, as well as Class I, II or III hitches. The AL030, like the AL003 is equipped with an adjustable hold-down arm and folds when not in use.

### AL010/AL050 Micro Outside Lift

Compact in size and lightweight enough for even a Class I hitch. The AL010/050 Micro Outside Lift transports virtually any 3- or 4-wheel micro scooter or power chair. The generous platform and adjustable rear wheel cradle fit a scooter or power chair easily while four secure tie downs keep it stable.

### AL055 Economy Inside Lift

Mounts in the trunk or cargo area to carry micro / travel power chairs and scooters. The simple design and remote hand control make this lift popular for its ease of use. With lightweight components, disassembly for transport and storage is quick and easy.

### AL065 Universal Inside-Out Lift

Innovative, one-of-a-kind lift. Mounts to the vehicle's hitch on the outside, but places the power chair or scooter inside the vehicle. This is a perfect option for vehicles that cannot accommodate an inside lift. Lightweight components, easy disassembly, and a remote hand control make the AL065 reliable and easy to use.

### AL001 Universal Manual Carrier

Simple, cost-effective and fully manual outside carrier. Its simple design makes it compatible with the majority of scooters and power chairs. The folding ramp makes entry and exit simple. A combination of light weight and high lifting capacity is ideal for specialty scooters or chairs.



	AL003 Tilt-N-Tote	AL030 Power Tote
<b>Accommodates</b>	Manual Folding Wheelchairs	Manual Folding Wheelchairs
<b>Platform Size</b>	N/A	N/A
<b>Lifting Weight Capacity</b>	100 lbs. (45 kg)	100 lbs. (45 kg)
<b>Installed Weights</b>	32 lbs. (14.5 kg)	75 lbs. (34 kg)
<b>Method of Securement</b>	Hold-down Arm	Hold-down Arm
<b>Hitch Class</b>	I, II, III or Ball Mounts	I, II or III Ball Mount
<b>Benefits</b>	<ul style="list-style-type: none"> <li>• Lightweight, non-powered</li> <li>• Tilting Joint for Roll-on Ease</li> <li>• Adjustable Hold-down Arm</li> <li>• Folds For Access to Tail and Lift gate</li> <li>• No Wheelchair Modifications Necessary</li> <li>• 3-Year Transferable Warranty</li> </ul>	<ul style="list-style-type: none"> <li>• One-switch Operation</li> <li>• Unique, Adjustable Hold-down Arm</li> <li>• No Wheelchair Modifications Required</li> <li>• Power Lift; Manual Fold Option Available</li> <li>• Manual Crank Back-up and License Plate Mount Included</li> <li>• 3-Year Transferable Warranty</li> </ul>



<b>AL010/050</b> Micro Outside Lift	<b>AL055</b> Economy Inside Lift	<b>AL065</b> Inside-Outside Lift	<b>AL001</b> Universal Manual Carrier
Micro Power Chairs & Scooters	Micro Power Chairs & Scooters	Micro Power Chairs & Scooters	Power Chairs & Scooters
23.5" x 33" adjustable Wheel Cradle up to 40"	N/A	N/A	28" x 48" Platform with a 60" Folding Ramp
135 lbs. (61 kg)	200 lbs. (91 kg)	200 lbs. (91 kg)	500 lbs. (227 kg)
70 lbs. (31.8 kg)	41 lbs. (18.6 kg)	60 lbs. (27.2 kg)	84 lbs. (38.1 kg)
4 Secure Tie Downs and Wheel Cradle	DD17 Docking Device	DD17 Docking Device	None. Strap Retractors available (Option)
I, II or III	N/A	N/A	II or III

- Power Lift and Manual Fold
- 4 Secure Tie Downs and Rear Wheel Cradle for Scooter
- No Scooter or Power Chair Modifications Required
- Manual Crank Backup and License Plate Mount Included
- Class II Hitch Adapter Standard; Class I, II, III Adapter Upgrades Available
- Swing-away Option
- 3-Year Transferable Warranty

- Most Compact and Lightweight Inside Lift in the Industry
- Power Lifting with Manual Rotation
- Mounts in Trunk or Cargo Area
- DD17 Included (Upgrades Available)
- No Chair Modifications
- Remote Hand Control
- 3-Year Transferable Warranty

- Most Compact and Lightweight Outside Lift in the Industry
- No Chair Modifications
- Class III Hitch Adapter Standard; Class II Upgrades Available
- DD17 Included (Upgrades Available)
- Power Lift with Manual Rotation
- Remote Hand Control
- 3-Year Transferable Warranty

- Oversized Platform Carries Virtually all Scooters and Power Chairs
- Fully-manual Outside Carrier
- No Scooter or Chair Modifications Required
- Folds When Not in Use
- Class III Hitch Adapter Standard; Class II Hitch Adapter Available
- 1-Year Transferable Warranty

## FEATURES



AL010/050 & AL030 One Switch Operation, Key lock & Courtesy Light



AL055 & AL065 Remote Hand Control



## Popular Accessories

WHEELCHAIR AND SCOOTER COVERS



HITCHES



SWING-AWAY



BATTERY PACK



## Also Available from Harmar

INSIDE LIFTS



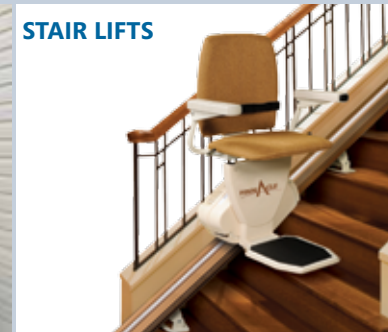
HYBRID LIFTS



VERTICAL PLATFORM LIFTS



STAIR LIFTS



INCLINE LIFTS



PORTABLE RAMPS



HOME ELEVATORS



CARGO LIFTS



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