

OUT-SIDER® MERIDIAN™ / MICRO EXTERIOR LIFT SPECIFICATIONS

PRODUCT FEATURES	ASL-250 OUT-SIDER® MERIDIAN™	ASL-225 OUT-SIDER® MICRO™
Light-weight, Robust Design	*89 lbs. /40 kg; Best in Class.	Total wt.* 65 lbs. /29 kg; Best in Class.
Lowest Profile	ASL-250 sits only 31.5"/80 cm above Hitch Receiver; Best in Class.	ASL-225 sits only 32"/81.3 cm above Hitch Receiver; Best in Class.
Modular, Tight Design	Yes; Industry Exclusive, Best in Class. Lift and Platform are held firmly to prevent looseness in folded and loaded positions.	Yes; Industry Exclusive "Lift Mast Angle Adjustment" allows installer to best position Lift tight against the rear of the vehicle. Lift and Platform are secure in folded and loaded positions.
Class I Sport Hitch (1.25") Compatibility	No.	Yes; Includes Threaded Hitch Insert to eliminate rattle in receiver tube.
Class II (1.25") Compatibility	Yes; choice of Class II or III Hitch Interface Module. Includes Threaded Hitch Insert to eliminate rattle in receiver tube. No Upcharge.	Yes.
Class III (2") Compatibility		No.
Angle Adjustment (for Non-Level Receivers)	Standard. (Selectable, Angle-Adjustment Settings). Industry Exclusive, Best in Class.	Standard. Industry Exclusive, Best in Class.
Maximum Recommended Lifting Capacity	350 lbs./159 kg Tested to 3X rated capacity; Industry Exclusive.	145 lbs. /65 kg Tested to 3X rated capacity; Industry Exclusive.
Safety Latch (Prevents Unintentional Lowering)	Yes; Industry Exclusive.	Yes; Industry Exclusive.
Lift Operation	Easy, One-Hand Operation; Fully-Automatic, Keyed Operation with Convenient Control Arm. Guarded Rocker Switch on Safety Latch Release Lever.	Easy, One-Hand Operation. Automatic, Keyed Operation with Convenient Control Arm. Guarded Rocker Switch on Safety Latch Release Lever. Gas-Spring Assist for easy Platform "fold/unfold".
Standard, 3 rd -Brake Light & Lighted, License-Plate Holder	Yes	Option available.
Platform Style(s)	Choice of: Adjustable, 3-Piece, Aluminum Platform (for scooters or power chairs). OR One-Piece, Aluminum Platform (for power chairs only). Adjustable Platform, Industry Exclusive. Features 5 mounting positions, for each positioning tray/side ramp, providing an 8" adjustment range (in 1" increments). This ensures that the mobility device is positioned in the optimum position. Standard features: <ul style="list-style-type: none"> • Dual Entry — Drive On/Off. • Perforated platform design for reduced wind resistance when driving in UP position. 	Attractive, Steel Platform – with durable, metallic-black, powder-coat finish – features Positioning Trays for Scooter Stability. Open-design platform for reduced wind resistance when driving in UP position.
Usable Platform Dimension Max. Scooter Width Max. Scooter Wheelbase Min. Scooter Wheelbase	Adjustable Platform 27.25" (69.22 cm) 38.00" (96.52 cm) 29.00" (73.66 cm)	24.5" (62.0 cm) 33.5" (85.1 cm) 25.0" (63.5 cm)
Max. Power Chair Width Max. Power Chair Wheelbase Overall Platform Dimensions	27.25" (69.22 cm) 38.00" (96.52 cm) Width 33.80" (85.85cm) Shortest 39.40" (100.08cm) Longest 47.40 (120.40cm)	Not Applicable. Not Applicable. Not Applicable.
Max. Power Chair Width Max. Power Chair Wheelbase Min. Power Chair Wheelbase Overall Platform Dimensions	One-Piece Platform (Power Chair Only) 27.50" (69.85 cm) 30.5" (77.5 cm) Not Applicable. 35.80" (90.93 cm) width x 40.00" (101.69 cm) length	Not Applicable. Not Applicable. Not Applicable. Not Applicable.
Easy & Fast Dealer Installation	Installs in less than one hour; Best in Class.	Installs in less than one hour; Best in Class.
Height Adjustment	Height-selectable hitch settings. Hitch module accommodates hitch heights of 9" to 18"	9-1/2" – 12-1/4" adjustable.

*Weight does not include hitch interface module (approx. 9 lbs.) or Swing-Away (approx. 46 lbs.)

PRODUCT FEATURES	ASL-250 OUT-SIDER MERIDIAN	ASL-225 OUT-SIDER MICRO
Applicable Scooters/Power Chairs	Most 3- and 4-Wheel Scooters OR Front / Mid/ Rear-Drive Power Wheelchairs. Industry Exclusive, Best in Class.	3-Wheel Travel Scooter or other 3-Wheel Scooters weighing up to 145 lbs.; Best in Class.
Scooter Securement	Easy adjustable scooter hold-tite foot. Secures scooters with a deck height of approximately 3-1/2" – 7".	EZ Tie-down strap safely secures scooter to platform.
Power Chair Securement	Optional 3-Point, Color-Keyed, Exterior-Grade, Self-Tensioning Belts with easy-release tabs for persons with limited finger dexterity. Industry Exclusive, Best in Class.	Not Applicable.
Stainless Steel Hardware	Yes; Industry Exclusive.	Yes; Industry Exclusive.
Paint Finish	Acid-treated and powder-coated finish for maximum rust resistance.	Acid-treated and powder-coated finish for maximum rust resistance.
Main Mast Design	Proven Exterior Actuator Mount designed for reliable, long-term use. Actuator is easy to maintain and service. Industry Exclusive, Best in Class.	Whisper-Quiet R ³ ™ Belt / Motor Design. Industry Exclusive, Best in Class.
Robust Electrical System	Key Switch and High-Current Relays for reliability and safety. Best in Class.	Key Switch and High-Current Relays for reliability and safety. Best in Class.
Manual Crank Backup	Yes.	Not Available.
Optional Bruno Pow'rPac Compatible	Yes; Best in Class.	Yes; Best in Class.
Meridian Swing-Away		
Optional Meridian Swing-Away	Yes; Class III. Yes; Class II (March '05).	Yes; Class III. Yes; Class II (March '05).
Weight Compensation Adjustment	Yes; Industry Exclusive.	Yes; Industry Exclusive.
Swing-Away Operation	Yes; Spring-Loaded Lever secures into latched position. Easy One-Hand Operation.	Yes; Spring-Loaded Lever secures into latched position. Easy, One-Hand Operation.
Lightweight Design	Yes; 46 lbs. Adds only 36 lbs. to weight of Lift when hitch-tube assembly is removed. Meridian and Swing-Away weigh only 145 lbs.; Best in Class.	Yes; 46 lbs. Adds only 36 lbs. to weight of Lift when hitch-tube assembly is removed. Micro and Swing-Away weigh only 101 lbs.; Best in Class.
Height Adjustment	Yes; Swing-Away hitch module accommodates hitch heights of 9" - 20"	Yes; Lift can be mounted to Swing-Away in any of three mounting positions, covering a range of 6".
Wiring Harness Mounting Rails	Extra-long, Wiring Harness accommodates Swing-Away without requiring potentially troublesome splices or connectors. Mounting Rails secure the Wiring Harness for reliability and ease of installation.	Extra-long, Wiring Harness accommodates Swing-Away without requiring potentially troublesome splices or connectors. Mounting Rails secure the Wiring Harness for reliability and ease of installation.
Exhaust Heat Shield	Yes; Standard. Protects wiring from vehicle exhaust.	Yes; Standard. Protects wiring from vehicle exhaust.
Car Wash Compatible ("Touchless" Only)	Yes.	Yes.
Safety: Extensive Dynamic Testing for Safety and Durability	Yes; Industry Exclusive. Road & Laboratory Tested by Certified Testing Facility.	Yes; Industry Exclusive. Road & Laboratory Tested by Certified Testing Facility.
Bruno Customer Satisfaction	3-Year Limited Warranty.	3-Year Limited Warranty.
Car Manufacturer Mobility Rebate Reimbursement	Yes.	Yes.



1780 Executive Drive, P.O. Box 84
Oconomowoc, WI 53066
(262) 567-4990 • FAX (262)953-5501
www.bruno.com