

HEAVY-DUTY PERFORMANCE AT AN Exceptional Value



4-wheel
AL-88580



ALCO[®]
Sales & Service Co.



3-wheel
AL-88579

The AL-88579 & AL-88580 Scooters feature an ultra heavy duty drivetrain and a large, deep seat to deliver maximum performance at an exceptional value. Engineered with the bariatric market in mind, they feature a weight capacity of 500 lbs., a max speed up to 5.3 mph, adjustable tiller and an ergonomically enhanced design.

Specifications 3W: AL-88579 4W: AL-88580

Weight Capacity	500 lbs.
Maximum Speed ¹	Up to 5.3 mph
Ground Clearance ³	AL-88579: 2.5" at motor, 4.5" at side deck, 2" at anti-tip AL-88580: 2.5" at motor, 1.5" at anti-tip, 3.25" at highest point
Turning Radius ³	AL-88579: 50.5" AL-88580: 54"
Overall Length ³	AL-88579: 46" AL-88580: 47"
Overall Width ³	AL-88579: 25.5" AL-88580: 25.5"
Seat-to-Ground Height	22.5" - 24.5"
Seat-to-Deck Height	16" - 18"
Front Tires	3" x 10" solid
Rear Tires	4" x 10" solid
Suspension	AL-88579: Rear AL-88580: Front and rear
Range Per Charge ^{1,2}	AL-88579: Up to 18 miles U-1 (Power Elevating Seat) up to 9.6 miles AL-88580: Up to 16 miles
Total Weight Without Batteries ^{3,7}	AL-88579: 171 lbs. AL-88580: 176 lbs.
Heaviest Piece When Disassembled ³	76 lbs. (rear section)
Standard Seating	Type: Deluxe Contoured medium-back Weight: 40 lbs. Material: Black Vinyl Dimensions: 22" x 18"
Drive System	Rear-wheel drive sealed transaxle with 24-volt DC motor
Dual Braking System	Regenerative and electromechanical
Battery Requirements ^{3,4,5}	NF-22: 38 lbs. each, U-1: 24 lbs. each*
Battery Charger	5-amp, off-board
Colors	  Candy Apple Red Viper Blue

*Only available with 3W when getting optional power elevating seat.

HCPCS Code: AL-88579 Group 1; Very Heavy Duty AL-88580 Group 2; Very Heavy Duty

Features

- Durable and stylish rear bumper
- Easily accessible tie down points (for transport of unoccupied scooter)
- Easily adjustable tiller
- Pride's exclusive black, flat-free, non-scaffing tires
- Seat designed for extreme comfort
- Standard front basket
- Ultra heavy-duty drivetrain with 110 amp controller
- User-friendly console

Accessories

- Cane clip
- Cane/crutch holder (single, double)
- Cup holder
- Forearm crutch holder
- 50", 60", 70", 80", 90" Lap belt
- Oxygen tank holder
- Quad cane holder
- Rear basket
- Rearview mirror
- Saddlebag
- Safety flag
- Walker holder
- Weather cover
- Wishbone crutch holder
- XLR USB charger

Options

- Power elevating seat (3-wheel only)

Optional Seating

- Deluxe contour high back seat 18"x18", 22" x 18", 22" x 20"
- Deluxe contour medium back seat 20" x 18", 22" x 20"

Military Patches



¹ Varies with user weight, terrain type, battery amp-hour (AH), battery charge, battery condition, and tire condition. This specification can be subject to a variance of (+ or -) 10%.

² Tested in accordance with ANSI/RESNA, MC Vol2, Section 4 & ISO 7176-4 standards. Results derived from theoretical calculations based on battery specifications and drive system performance. Test conducted at maximum weight capacity.

³ Due to manufacturing tolerances and continual product improvement, this specification can be subject to a variance of (+ or -) 3%.

⁴ AGM or gel cell type required.

⁵ Battery weight may vary based on battery manufacturer.

⁶ U-1 batteries required with power elevating seat.

⁷ Includes standard seat weight.

NOTE: All specifications subject to change without notice. The information contained herein is correct at the time of publication; we reserve the right to alter specifications without prior notice. Speed and range vary with user weight, terrain type, battery charge, battery condition and tire pressure. Due to manufacturing tolerances and continual product improvement, length, width, turning radius and ground clearance can be subject to variance of + or - 3%. Dimensions listed are for scooter only. Overall measurements will vary based on seating and accessory selections.