

MAXIMA[®]-V

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The **Maxima[®]-V** Scooter combines heavy-duty design with elegance and outstanding performance. An impressive selection of enhanced standard features – 22" wide medium-back seat, an increased weight capacity of up to 500 lbs. and ultra-heavy duty drive train and rear suspension – make the Maxima-V comfortable and give it enough brawn to tackle any challenge.



Specifications

Model number(s)	3W:SC900V
Weight capacity	500 lbs.
Maximum speed ¹	Up to 5.25 mph
Ground clearance ³	3W: 3.5"
Turning radius ³	3W: 50.38"
Overall length ³	3W: 46.5"
Overall width ³	3W: 25.5" at wheels

Tires

Front	3" x 10" solid
Rear	4" x 10" solid
Anti-tips	3-wheel: front & rear
Standard seating	Contoured medium-back 22"x18.5"
Seat weight ³	40 lbs.
Power elevating seat	Option: YES
Suspension	Rear
Drive train	Sealed transaxle, 24 volt DC motor
Dual braking system	Electronic, regenerative and electromechanical
Battery charger	Off-board, 5 amp
Battery requirements	(2) 12V deep-cycle (AGM or gel cell type recommended)
Compatible battery size(s)	NF-22 ⁶ or U-1
Per-charge range ^{1,2}	3W: Up to 18 miles with NF-22 batteries 3W: Up to 10 miles with U-1 batteries

Weight

Battery size & weight ^{3,4,5}	NF-22: 38 lbs.; U-1: 24.5 lbs. ea.
Total w/o batteries ³	3W: 171 lbs.
Heaviest piece when disassembled ³	3W: 66.5 lbs. (rear section)

Colors



Candy Apple Red



Viper Blue

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 ASNI/RESNA, MC Vol2, Section 4 & ISO 7176-4 standards. Results derived from theoretical calculation 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.

Benefits

- 500 lbs. weight capacity
- Accommodates battery sizes up to NF-22⁶
- Fully directional light package
- Ultra heavy-duty drive train with 120-amp controller
- Flat-free foam rubber filled tires
- Maximum speed up to 5.25 mph
- Front basket
- Ergonomically enhanced 22" wide by 18.5" deep seating
- Easily adjustable tiller
- Durable and stylish rear polyurethane bumper
- Convenient tie down points
- User-friendly console

Options

- Power elevating seat
- Forearm crutch holder
- Cane/crutch holder
- Wishbone crutch holder
- Oxygen tank holder
- Cup holder
- Rear basket
- Safety flag
- Walker holder
- Weather cover
- Quad cane holder

Silver Star Lifts & Ramps

- Backpacker® Plus
- Full Platform
- Backpacker® MV



Backpacker® MV



Full Platform

These lifts are compatible with the Maxima®-V.