



Imaginative
Manufacturing
Inc.

IMAGINATIVE MANUFACTURING INC.

Wildfire *PLMS*

72v Electric 4x4 LSV

If you can Imagine it, we can build it!



Designed to get you around town all year round, quietly and lasts for years

- **Four Wheel Drive**
- **Independent Front Suspension**
- **Positive Traction**
- **Greater Range**
- **Maneuverable**
- **Durable**

Wildfire is a combination of speed, power and range. Our management philosophy of high quality components that deliver superior performance and exceptional durability have set the mark in the industry.



IMAGINATIVE MANUFACTURING INC.

4219 Meads Creek Road
Painted Post, NY 14870

Phone: 607-738-7380
Fax: 607-936-6323

LSV Specifications

Power:

Motor	Single Motor design, 28 HP, 85 lb. Ft.
Controller	500 amp with regenerative braking and charging
Charger	On Board with dash 110v AC receptacle with cover

4 WD Drivetrain:

Front axle	Positive traction, Electric switch activated, "Switch on the fly"
Rear axle	Solid axle with open differential for better turning

Frame Construction

2" heavy wall square tubing w/ option rear hitch, designed for the road

Tires

Front	P185 70R 13 - 85T SL
Rear	P185 70R 13 - 85T SL

Suspension/braking

Front suspension	6" travel - McPherson Strut
Rear suspension	6" travel – Swing arm or 4" multi-leaf, leaf springs
Front brakes	Hydraulic disc brakes
Rear brakes	Hydraulic drum brakes
Park brake	Mechanical, foot activated and released

Dimensions

Wheel Base	112" double row "Plus" version
Overall length	142" Base unit cargo box, 154" base unit w/ flip seat
Height	78" top of upper brush guard
Dry Weight	1100 lbs. w/o batteries (Base Unit)
Turning Radius	14¹/₂ feet
Ground clearance	front center 10.5", rear center 8"
Clearance at frame	19"

Load Capacity

Cargo Bed or Flip-flop	600 lbs.
Front Basket	80 lbs.
Vehicle payload	1000 lbs. including operator & passengers

Performance

Range	Std 40 to 60 miles depending on terrain and battery configuration (9) 8v std or long range (12) 6v
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Warranty

Limited 90 day, parts and labor defective components, 1-year drivetrain defective components.