



## THE SMARTER WAY TO MOVE™





HIGHLIGHTED FEATURES

### **COMFORT**

- Bucket seats
- Adjustable front seats
- 43 in. (109 cm) legroom
- Automotive style suspension
- Durable, non-slip flooring
- Weather resistant seats
- Rack and pinion steering

### **SAFETY**

- 3-point safety belts
- LED headlights, brake lights and signals
- Automotive safety glass
- Regenerative braking
- Back-up warning signal
- Integrated back-up camera
- Roll resistant

### SUSTAINABILITY

- 1 kW onboard charger that plugs into any 110V outlet
- Fully electric and street legal
- Five battery options

2 YEAR VEHICLE PROTECTION PLAN

### **SPECIFICATIONS**

Dry weight	1,350 lbs (612 kg)		
GVW	2,500 lbs (1,134 kg)		
Payload capacity	1,150 lbs (522 kg)		
Maximum cargo capacit	ty* 330 lbs (150 kg)		
Motor size	5.0 kW/ 6.7 HP		
Motor type	AC Induction		
Batteries Four - 12	2V Flooded electrolyte		
Top speed	25 mph (40 kph)		
Brakes (front/rear) Disk/Hydraulic drum			
Front suspension	MacPherson Strut		
Rear suspension Ind	ependent Trailing Arm		



 $<sup>{}^{\</sup>star}\text{Max capacity is with optional S-bed. 4 carrier options available with varied capacities}.$ 



# BUILDING A GEM THAT MEETS YOUR SPECIFIC NEEDS IS AS EASY AS 1, 2, 3...



### 1 CHOOSE YOUR BATTERY

Whether you travel just a few miles or drive all day, Polaris® GEM® offers versatile battery and charging options to fit your range requirements and ensure your GEM® will always be ready to move when you need it.

FLOODED	MAINTENANCE FREE	DISTANCE	LITHIUM-ION	LITHIUM-ION
ELECTROLYTE		MAINTENANCE FREE	8.9 KWH	12.4 KWH
Value battery requires regular maintenance	Leak-free, spill proof design never needs refilling	For increased distance, especially in hilly terrain	Lightweight and hard- working for maximum range and 2-3X more battery life	Maximum range for shuttle and other high- demand applications











- 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100
  MILES OF RANGE
- Range on all Polaris® electric vehicles will vary depending on temperature, grade, payload and driving style. Average range value includes
  testing at 25 mph with 332 lb of cargo and a stop/start every 1,000 ft on a flat grade.
- NEV values attained via testing in accordance with NEV America requirements with continuous use on a horizontal grade.

# 2 CHOOSE YOUR CARRIER

Choose the carrier perfect for your needs.

A. Flat Bed

B. Trunkback

C. Solid Sides

D. S-box







### **3** CHOOSE YOUR CUSTOM FEATURES

Choose your own custom features to make your GEM work as hard as you do.



Can't decide how to customize your GEM?
We now offer **pre-configured packages** on GEMcar.com.

### ADDITIONAL CUSTOM FEATURES — For a full listing go to GEMcar.com

#### **EXTERIOR**

- White or black body color
- Full doors
- Rear window
- Rear carrier options
- Rear cargo net
- Bumper options
- Windshield washer
- In-windshield defrost
- LED headlights
- Beacon light
- Light bar

### INTERIOR

- Heater
- Two-tone gray seats
- Floor mats
- Cupholder
- Underseat storage
- Stereo

#### **HANDLING & POWER**

- 3 kW or 6 kW J1772 Charger
- Tilt steering
- Electronic power steering
- 14" Aluminum wheels
- 8.9 or 12.4 kW
   Li-ion Battery options

\*Compared to a standard onboard 1kW charger. Polaris\* LSVs comply with the NHTSA Low Speed Vehicles rules and regulations and can be operated on many streets with posted speed limits of 35 mph or less. Check local laws regarding street use and vehicle equipment requirements. Drivers must be at least 16 years old with a valid driver's license. Driver and passengers should always wear seat belts. Where appropriate for work and riding conditions, helmets and eye protection should also be worn. Never engage in stunt driving, and avoid excessive speeds and sharp turns. Never drink and drive. Range on all Polaris\* electric vehicles will vary depending on temperature, grade, payload, and driving style. All pricing, specifications, claims, and information contained in this brochure are based on information available at the time of publication. Polaris\* assumes no responsibility for any inaccuracies, opinions, or omissions in those publications. All pricing, specifications are subject to change without notice, and Polaris\* assumes no responsibility for changes in pricing or specifications. Unless otherwise noted, all trademarks are the property of Polaris Industries Inc. ©2018 Polaris Industries Inc.

