



# eL XD THE SMARTER WAY TO MOVE™

## SPECIFICATIONS

- Dry weight - 1,585 lbs (719 kg)
- GVW - 3,000 lbs (1,361 kg)
- Payload capacity - 1,415 lbs (642 kg)
- Overall vehicle size (L x W x H) - 146 x 55.5 x 73 in. (370 x 141 x 186 cm)
- Wheelbase - 114 in. (290 cm)
- Turning radius - 230 in. (584 cm)
- Flat bed dimensions (L x W) - 70 x 48 in. (178 x 122 cm)
- Rear rack capacity - 1,100 lbs (499 kg)
- Top speed - 25 mph (40 kph)
- Motor size - 6.5 kW/8.7 HP
- Motor type - AC Induction
- Batteries - Eight - 6V Flooded electrolyte
- Brakes (front/rear) - Disk/Hydraulic drum
- Front suspension - MacPherson strut  
5.6 in. (14 cm) travel
- Rear suspension - Dual-A-Arm, IRS 6 in. (15 cm) travel
- Wheels - 13 in. street rated, 155/80 R13



## HIGHLIGHTED FEATURES

- All bucket seats
- Adjustable front seats
- Legroom 43 in. (109 cm)
- Street legal
- 3 pt safety belts
- LED brake lights and signals
- Automotive safety glass
- Windshield wiper
- Regenerative braking
- Steering - Rack and pinion
- Automotive style suspension
- 1 kW onboard charger that plugs into any 110V outlet
- Halogen headlights with high/low
- Durable, non-slip flooring
- Weather resistant, charcoal seats



GS-30F-0017W



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2 YEAR VEHICLE PROTECTION PLAN

Build and customize your perfect GEM® eL XD at [GEMcar.com](http://GEMcar.com).

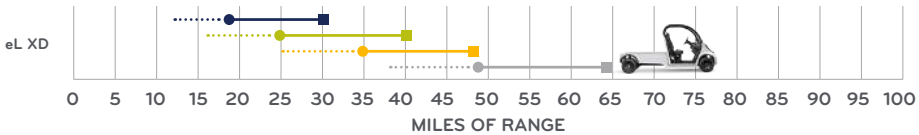




**SMART POWER TO MOVE YOU**

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 ELECTROLYTE	DISTANCE MAINTENANCE FREE	LITHIUM-ION 8.9 KWH	LITHIUM-ION 12.4 KWH
Value battery requires regular maintenance	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



J1772  
3kW  
CHARGER

UP TO  
**3X**  
FASTER\*

J1772  
6kW  
CHARGER

UP TO  
**6X**  
FASTER\*

- 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.

**CUSTOMIZE YOUR GEM AT GEMCAR.COM**

Rubber or carpet floor mats • Windshield washer • In-windshield defrost • Heater • Stereo • Tilt steering • Right hand drive steering • Electronic power steering • Two-tone gray seats • LED headlights • Rear window • Front or rear bumpers • Rugged rear bumper with 1 ¼ in. (3.2 cm) receiver • Red, White, Blue or Black body color • Aluminum wheels • Beacon light • Light bar • Cupholder • Underseat storage • Rear cargo net • 3kW or 6 kW J1772 Charger • Rear carrier options



COVERED BED HINGED TAILGATE



RAMPED TAILGATE



FRONT TOOL CHEST



RUGGED BUMPER



FULL HARD DOOR



HALF HARD DOOR



FOLD-DOWN STAKE SIDES



L-BOX



LADDER RACK



SECURITY LIGHT BEACON



QUARTER HARD DOOR



CANVAS DOOR

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. 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, and descriptions 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. © 2016 Polaris Industries Inc.