

**Power Supply**

Power Source	Gas	Electric
Engine	Kawasaki 4 -cycle, OHV, 286 cc single cylinder, air-cooled, pressure-lubricated, spin-on oil filter	48-volt DC
Drive Motor		12.3:1 helical gear
Horsepower	9.0-rated	3.2
Governor	Automatic ground speed sensing, Internally geared-in unitized transaxle	
Governed RPM	2675 +/- 30	
Ignition	Electronic w/electronic RPM limiter	
Drive Unit	Unitized Transaxle, helical gears: 11.8:1 forward, 17.1:1 reverse	
Electrical System	12-volt, 500 cca 105 min. reserve	48-volt DC
Batteries		Four 12-volt
Charger		48V variable OBC
Controller		250A solid state

Steering / Suspension

Steering	Self-adjusting rack & pinion	Rack & pinion
Front Suspension	Independent leaf spring with dual hydraulic shocks	Mono-leaf springs w/dual hydraulic shock absorbers
Rear Suspension	Leaf springs with dual hydraulic shocks	Mono-leaf springs w/dual hydraulic shock absorbers
Brakes	Rear Wheel Mechanical Drum	Rear-wheel mechanical drum
Park Brake	Foot-operated, multi-lock	Automatic foot-operated
Stabilizer Bar	No	

Frame / Chassis

Frame Chassis	Aluminum I-Beam	Aluminum box beam w/composite cross member
Front Body	ArmorFlex®	Surlyn Reflections®
Rear Body	ArmorFlex®	Surlyn Reflections
Body Finish	Matching paint over molded in color	High-gloss molded-in color
Light Package	Optional	Standard and deluxe, optional
Tires Front Rear	18 x 8.50-8, 4-ply rated, Premium tread	
Front Tires		4-ply Premium tread
Rear Tires		4-ply Premium tread
Instrumentation	Electronic fuel gauge/hour meter Low-oil warning light	Fuel gauge and hour meter
Bed Load Height		
Bed Load Capacity		
Vehicle Rated Capacity		
Seating Capacity		4
Vehicle Load Capacity	800 lb. (363.2 kg)	800 lbs. (362.8 kg)
Overall Length	101.5" x 47.3" x 48" 257.8 cm x 120.1 cm x 121.9 cm	103" x 47.3" x 68.5"
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Overall Width	121.9 cm	103" x 47.3" x 68.5"
Overall Height	101.5" x 47.3" x 48" 257.8 cm x 120.1 cm x 121.9 cm	103" x 47.3" x 68.5"
Wheelbase	65.5" (166.4 cm)	65.5" (166 cm)
Ground Clearance Under Differential	4.5" (11.4 cm)	4.5" (11.4 cm)
Ground Clearance Under FootPlatform		
Braking Distance		
Fuel Tank Capacity	7 gallons (26.5 liters)	
Tread	34.5"/38.5" (87.6 cm/97.8 cm)	34.5"/38.6" (87.4 cm/97.8 cm)
Dry Weight Less Batteries	633 lb. (287.4 kg)	692 lbs. (313.9 kg)
Forward Speed	12-15 mph (19.3-24.1 kph)	12-15 mph (19.3-24.1 kph)
Curb Clearance Circle		
Outside Clearance Circle	17.5 ft. (5.3 m) dia.	17.3 ft. (5.2 m)
Turning Radius	8.4 ft. (2.6 m)	8.3 ft. (2.5 m)
Intersecting Aisle Radius	72" (182.9 cm)	Info not available
Vehicle Warranty	2-year limited	2-year, limited
Deluxe Light Package		