

Specifications

Carryall 1 Electric
with exclusive IQ System

Carryall 1 Gasoline

	<i>Carryall 1 Electric</i> with exclusive IQ System	<i>Carryall 1 Gasoline</i>	
POWER SUPPLY	Engine	N/A	Kawasaki 4-cycle, OHV, 351 cc, single cylinder, air-cooled, pressure-lubricated, spin-on oil filter
	Drive Motor	48-volt Shunt/Sepex	N/A
	Horsepower	3.2 @ 2400 rpm (continuous) 10.0 @ 1125 RPM (intermittent)	11.5**
	Governor	N/A	Automatic ground speed sensing, internally geared-in unitized transaxle
	Governed RPM	N/A	3050±30
	Ignition	N/A	Electronic w/electronic RPM limiter
	Drive Unit	12.3:1 direct-drive axle, double-reduction helical gear	Unitized transaxle, helical gears: 11.8:1 forward, 17.1:1 reverse
	Electrical System	48-volt	12-volt, 500 cca 105 min. reserve
	Batteries	Six 8-volt 117 min. @ 56 amp	N/A
	Charger	Automatic 48-volt DC, 17 amp, UL and CUL listed	N/A
	Controller	300 amp Solid State	N/A
STEERING/ SUSPENSION	Steering	Self-adjusting rack & pinion	Self-adjusting rack & pinion
	Front Suspension	Independent leaf spring w/dual hydraulic shocks	Independent leaf spring w/dual hydraulic shocks
	Rear Suspension	Leaf springs w/dual hydraulic shocks	Leaf springs w/dual hydraulic shocks
	Brakes	Self-adjusting rear-wheel mechanical drum	Self-adjusting rear-wheel mechanical drum
	Park Brake	Foot-operated, multi-lock	Foot-operated, multi-lock
	Stabilizer Bar	No	Yes
FRAME/CHASSIS	Frame/Chassis	Aluminum I-Beam	Aluminum I-Beam
	Front Body	ArmorFlex®	ArmorFlex®
	Rear Body	All aluminum	All aluminum
	Body Finish	Matching paint over molded-in color	Matching paint over molded-in color
	Light Package	Optional	Optional
	Trailer Hitch	Optional	Optional
	Front Tires	18 x 8.50-8, 4-ply rated, Premium tread	18 x 8.50-8, 4-ply rated, Premium tread
	Rear Tires	18 x 8.50-8, 4-ply rated, Premium tread	18 x 8.50-8, 4-ply rated, Premium tread
	Instrumentation	Battery warning light	Electronic fuel gauge/hour meter, low-oil warning light
DIMENSIONS	Cargo Box Size	37.6" x 45.1" x 9.3" (9.1 ft³) 95.6 cm x 114.6 cm x 23.5 cm	37.6" x 45.1" x 9.3" (9.1 ft³) 95.6 cm x 114.6 cm x 23.5 cm
	Flat Bed Size	35.8" x 44.3" (90.8 cm x 112.4 cm)	35.8" x 44.3" (90.8 cm x 112.4 cm)
	Bed Height	27.5" (69.9 cm)	27.5" (69.9 cm)
	Bed Capacity	300 lb. (136.1 kg)	300 lb. (136.1 kg)
	Total Vehicle Capacity	800 lb. (363.2 kg)	800 lb. (363.2 kg)
	Overall Length	103.5" (262.9 cm)	103.5" (262.9 cm)
	Overall Width	48.0" (121.9 cm)	48.0" (121.9 cm)
	Overall Height	48.0" (121.9 cm)	48.0" (121.9 cm)
	Wheelbase	65.5" (166.4 cm)	65.5" (166.4 cm)
	Ground Clearance Under Differential	4.5" (11.4 cm)	4.5" (11.4 cm)
	Fuel Tank Capacity	N/A	7.0 gallons (26.5 Liters)
	Tread	34.5"/38.5" (87.6 cm/97.8 cm)	34.5"/38.5" (87.6 cm/97.8 cm)
	Dry Weight Less Batteries	530 lb. (240.6 kg)	658 lb. (298.7 kg)
	Speed Range	8-19 mph (12.8-30.6 kph)	12-15 mph (19.3-24.1 kph)
	Outside Clearance Circle	17.5 ft. (5.3 m) dia.	17.5 ft. (5.3 m) dia.
	Turning Radius	8.4 ft. (2.6 m)	8.4 ft. (2.6 m)
	Intersecting Aisle Radius	72.0" (182.9 cm)	72.0" (182.9 cm)
Vehicle Warranty	2-year limited*	2-year limited	

*4-year, limited battery warranty for electric vehicles
**Exceeds SAE J1940 Performance Standards