

Specifications

Carryall 6 Electric
with exclusive IQ Plus System

Carryall 6 Gasoline

	Carryall 6 Electric with exclusive IQ Plus System	Carryall 6 Gasoline	
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	3.7 @ 3400 rpm (continuous) 21.0 @ 2000 rpm (peak)	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	Eight 6-volt, Standard: T105 = 115 min @ 75 amps; Heavy Duty: T145 = 145 min @ 75amps	N/A
	Charger	Onboard with reel, automatic, computer-controlled 48-volt DC, 17 amp, UL and CUL listed; International CE marked available	N/A
	Controller	500 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	Four-wheel mechanical drum	Four-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	Std. light package	Std. light package
	Trailer Hitch	Optional	Optional
	Front Tires	18 x 6.50-8, 6-ply rated, Premium tread	18 x 6.50-8, 6-ply rated, Premium tread
	Rear Tires	18 x 6.50-8, 6-ply rated, Premium tread	18 x 6.50-8, 6-ply rated, Premium tread
	Instrumentation	Battery capacity indicator, battery warning light	Battery capacity indicator, battery warning light
DIMENSIONS	Cargo Box Size	70.5" x 45.1" x 9.3" (17.1 ft³) 179.1 cm x 114.6 cm x 23.5 cm	70.5" x 45.1" x 9.3" (17.1 ft³) 179.1 cm x 114.6 cm x 23.5 cm
	Flat Bed Size	67.6" x 44.2" (171.8 cm x 112.2 cm)	67.6" x 44.2" (171.8 cm x 112.2 cm)
	Bed Height	27.0" (68.6 cm)	27.0" (68.6 cm)
	Bed Capacity	1000 lb. (499.4 kg)	1000 lb. (499.4 kg)
	Total Vehicle Capacity	1500 lb. (681.0 kg)	1500 lb. (681.0 kg)
	Overall Length	134.0" (340.4 cm)	134.0" (340.4 cm)
	Overall Width	49.3" (125.2cm)	49.3" (125.2 cm)
	Overall Height	48.0" (121.9 cm)	48.0" (121.9 cm)
	Wheelbase	98.5" (250.2 cm)	98.5" (250.2 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	743 lb. (337.3 kg)	868 lb. (394.1 kg)
	Speed Range	5 - 17 mph (8-27.3 kph)	14 - 16 mph (22.5-25.7 kph)
	Outside Clearance Circle	24.7 ft. (7.5 m) dia.	24.7 ft. (7.5 m) dia.
	Turning Radius	12.0 ft. (3.7 m)	12.0 ft. (3.7 m)
	Intersecting Aisle Radius	90.0" (228.6 cm)	90.0" (228.6 cm)
Vehicle Warranty	2-year limited*	2-year limited	

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