

Specifications

TransPorter 6 Electric
with exclusive IQ Plus System

TransPorter 6 Gasoline

	<i>TransPorter 6 Electric</i> with exclusive IQ Plus System	<i>TransPorter 6 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	3.7 @ 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 @ 75 amps	N/A
	Charger	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 with dual hydraulic shocks	Independent leaf spring with dual hydraulic shocks
	Rear Suspension	Leaf springs with dual hydraulic shocks	Leaf springs with 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
	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 8.50-8, 6-ply rated, Premium tread	18 x 8.50-8, 6-ply rated, Premium tread
	Instrumentation	Battery capacity indicator, battery warning light	Battery capacity indicator, battery warning light
DIMENSIONS	Total Vehicle Capacity	1500 lb. (681 kg)	1500 lb. (681 kg)
	Overall Length	133" (337.8 cm)	133" (337.8 cm)
	Overall Width	49.3" (125.2 cm)	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 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	717 lb. (325.5 kg)	842 lb. (382.3 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 ft. (3.7 m)	12 ft. (3.7 m)
	Intersecting Aisle Radius	90" (228.6 cm)	90" (228.6 cm)
Vehicle Warranty	2-year limited*	2-year limited	

*4-year, limited battery warranty for electric vehicles
**Maximum hp @ 3,600 rpm exceeds SAE J1940 Performance Standards