



		Vector E1			Sector 450	Sector 550	Tactic 550	Forge 500	
Motor	Type	AC Induction	Motor	Type	4-stroke - OHC single cylinder	4-stroke - OHC single cylinder	EFI 4-stroke - OHC single cylinder	EFI 4-stroke - OHC single cylinder	
	Battery voltage	48		Displacement	454 cc	546 cc	546 cc	471 cc	
	Horsepower	19		Fuel system	Delphi EFI	Delphi EFI	Delphi EFI	Delphi EFI	
	Torque	90 ft. lbs		Cooling	Liquid	Liquid	Liquid	Liquid	
	Battery type	Discover™ Dry Cell		Starting system	Electronic	Electronic	Electronic	Electronic	
Drive Train	Battery capacity	270 amp / hours 260 A / 6 V	Drive Train	Transmission	Automatic CVT	Automatic CVT	Automatic CVT	Automatic CVT	
	Charge time	8 hours		Drive system	4WD with locking differential - L H N R	4WD with locking differential - L H N R	4WD with locking differential - L H N R	2WD/4WD with locking differential - F N R	
	Charging system	On-Board charger		Final drive	Shaft drive	Shaft drive	Shaft drive	Shaft drive	
	Transmission	Automatic CVT		Suspension front / rear	Independent dual A-arm nitrogen filled	Independent dual A-arm nitrogen filled	Independent double swing double arm wishbone	Independent double swing double arm wishbone	
	Drive system	4WD – low, medium, high, reverse		Brakes front / rear	Dual ventilated hydraulic disc	Wet dual ventilated hydraulic disc brake	Dual ventilated hydraulic disc	Dual ventilated hydraulic disc	
Suspension Brakes	Max speed	25 mph	Suspension Brakes	Tyres front	AT26 x 9 – 12 radial	AT26 x 9 – 14 radial	AT26 x 9 – 12 Radial	AT25 x 8 – 12 Radial	
	Range	> 50 miles		Tyres rear	AT26 x 10 – 12 radial	AT26 x 11 – 14 radial	AT26 x 11 – 14 Radial	AT25 x 10 – 12 Radial	
	4x4 mode	Selectable		L x W x H	2800 x 1580 x 1925 mm	3010 x 1585 x 2020 mm	2345 x 1280 x 1380 mm	2250 x 1170 x 1320	
	Suspension front / rear	Independent dual A-arm nitrogen filled		Wheelbase	1850 mm	1950 mm	1455 mm	1365 mm	
	Brakes front / rear	Dual ventilated hydraulic disc		Ground clearance	220 mm	310 mm	295 mm	260 mm	
Dimensions	Tyres front	AT26 x 9 – 14 radial	Dimensions	Vehicle weight	590 kg / 1300 lbs	668 kg / 1472 lbs	586 kg / 1292 lbs	364 kg / 802 lbs	
	Tyres rear	AT26 x 11 – 14 radial		Capacity	28 litres	28 litres	13 litres	17 litres	
	L x W x H	2800 x 1615 x 1850 mm		Fuel Tank	Cargo bed capacity	150 kg / 331 lbs	150 kg / 331 lbs	20 kg / 44 lbs	20 kg / 44 lbs
	Wheelbase	1850 mm						35 kg / 77 lbs	35 kg / 77 lbs
	Ground clearance	Front 280 mm / rear 240 mm						Rear Rack	Rear Rack
Weight	Empty weight	936 kg / 2061 lbs	Weight	Towing capacity	544 kg / 1200 lbs	544 kg / 1200 lbs	544 kg / 1200 lbs	544 kg / 1200 lbs	
	Vehicle weight	935 mm							
Cargo Bed	Cargo bed capacity	150 kg / 330 lbs	Cargo Bed						
	Towing capacity	225 kg / 496 lbs							