

	Full Size Electric	Full Size Electric	Mid Size Electric	Mid Size Electric	Hybrid Drive™
Name	Scout E2	Scout E4	Sniper E2	Sniper E4	Scout H4
SEATING CAPACITY					
	2 person	4 person	2 person	2 person	4 person
ENGINE					
Engine Type	Single 72-Volt	Single 72-Volt	Single 48-Volt	Single 48-Volt	Single 72-Volt
Motor (Electric)	42 horsepower AC-Induction Motor	42 horsepower AC-Induction Motor	30 horsepower DC	36 horsepower AC	42 horsepower AC-Induction Motor
Motor (Gasoline)					7.5KW / 380 volt
TRANSMISSION					
Transmission type	H/L/N/R by controller	H/L/N/R by controller	H/N/R by controller	H/M/L/N/R by controller	H/L/N/R by controller
Primary drive	Direct Drive	Direct Drive	Direct Drive	Direct Drive	Direct Drive
Drivetrain	Selectable 4X2 / 4X4	Selectable 4X2 / 4X4	4x2	Selectable 4X2 / 4X4	Selectable 4X2 / 4X4
Differential	Front & Rear Differential	Front & Rear Differential	Rear Differential	Rear Differential	Front & Rear Differential
Differential lock	Front differential lock	Front differential lock	Rear Limited Slip	Front differential lock	Front differential lock
Gear ratio	14.1:1	14.1:1	12.5:1	10.5:1	14.1:1
WHEEL & TIRES					
Front tire	26x 8 -12	26x 8 -12	25x8x12	25x8x12	26x 8 -12
Rear tire	26 x11-12	26 x11-12	25x10x12	25x10x12	26 x11-12
Wheels	Stamped Steel (Std); Aluminum (Optional)	Stamped Steel (Std); Aluminum (Optional)	Stamped Steel (Std); Aluminum (Optional)	Stamped Steel (Std); Aluminum (Optional)	Stamped Steel (Std); Aluminum (Optional)
BRAKES					
Front brake type	Dual hydraulic disc	Dual hydraulic disc	Hydraulic Drum	Dual hydraulic disc	Dual hydraulic disc
Rear brake type	Dual hydraulic disc	Dual hydraulic disc	Hydraulic Drum	Dual hydraulic disc	Dual hydraulic disc
SUSPENSION					
Front suspension	Double A arm independent suspension	Double A arm independent suspension	Double A arm independent suspension	Double A arm independent suspension	Double A arm independent suspension
Rear suspension	Double A arm independent suspension	Double A arm independent suspension	Solid Axle	Double A arm independent suspension	Double A arm independent suspension

DIMENSIONS					
Overall Vehicle Size (LxWxH)	113" x 61" x 76"	144" x 61" x 76"	105" x 51" x 72"	105" x 51" x 72"	144" x 61" x 76"
Ground clearance	12"	12"			12"
Wheelbase	72"	72"	70"	70"	72"
Minimum turning radius	170"	210"	120"	170"	210"
Dry weight	1650 lbs.	1830 lbs.	1380 lbs.	1430 lbs.	1870 lbs.
CAPACITIES					
Bed Box	Manual Dump	Manual Dump	Electric Dump	Electric Dump	Manual Dump
Box Capacity	500 lbs.	500 lbs.	300 lbs.	300 lbs.	500 lbs.
Payload Capacity (total)	1,000 lbs.	1,000 lbs.	800 lbs.	800 lbs.	1,000 lbs.
Hitch Towing Capacity	2,000 lbs.	2,000 lbs.	400 lbs.	600 lbs.	2,000 lbs.
Hitch / Type	Standard 2" Receiver	Standard 2" Receiver	Standard 2" Receiver	Standard 2" Receiver	Standard 2" Receiver
FEATURES					
Headlight	Iodine-tungsten lamp	Iodine-tungsten lamp	Iodine-tungsten lamp	Iodine-tungsten lamp	Iodine-tungsten lamp
Tail Lights	LED	LED	Tungsten lamp	Tungsten lamp	LED
Standard color	Red / Blue / Black / Orange	Red / Blue / Black / Orange	Red / Blue / Black / Orange	Red / Blue / Black / Orange	Red / Blue / Black / Orange
Camo Patterns	Mossy Oak Break Up Infinity	Mossy Oak Break Up Infinity	Mossy Oak Break Up Infinity	Mossy Oak Break Up Infinity	Mossy Oak Break Up Infinity
Maximum speed	24 mph	24 mph	24 mph	24 mph	24 mph
Drive Time (Electric)	Up to 32 miles*	Up to 32 miles*	Up to 30 miles*	Up to 30 miles*	Up to 30 miles*
Drive Time (Hybrid Drive)	N/A	N/A	N/A	N/A	Up to 98 miles on one tank of gas
Charger	On-board	On-board	On-board	On-board	On-board
Charge Time	6 ~ 8 hours	6 ~ 8 hours	6 ~ 8 hours	6 ~ 8 hours	6 ~ 8 hours
Climbing Ability	< 40 degree	< 40 degree	< 20 degree	< 20 degree	< 40 degree

* Range estimates assume a fully charged battery pack. Actually range results are highly dependent on driving style and drive mode selected, terrain, ambient temperature, battery age, tire pressure and installed accessories.