

09 SPECIFICATIONS



Prowler XTZ 1000 Prowler XTX 700 Prowler XT 650 Prowler 550 Flatbed TRV 1000 Cruiser TRV 700 Cruiser TRV 550 TRV 400 Thundercat 1000 700 SE 700 MudPro

	Prowler XTZ 1000	Prowler XTX 700	Prowler XT 650	Prowler 550 Flatbed	TRV 1000 Cruiser	TRV 700 Cruiser	TRV 550	TRV 400	Thundercat 1000	700 SE	700 MudPro
Displacement (cc)	951	695	641	545	951	695	545	366	951	695	695
Engine Type	V-Twin, SOHC, 4-Stroke, 4-Valve	SOHC, 4-Stroke, 4-Valve	SOHC, 4-Stroke, 4-Valve	SOHC, 4-Stroke, 4-Valve	V-Twin, SOHC, 4-Stroke, 4-Valve	SOHC, 4-Stroke, 4-Valve	SOHC, 4-Stroke, 4-Valve	SOHC, 4-Stroke, 4-Valve	V-Twin, SOHC, 4-Stroke, 4-Valve	SOHC, 4-Stroke, 4-Valve	SOHC, 4-Stroke, 4-Valve
Bore & Stroke (mm)	92 x 71.6	102 x 85	98 x 85	92 x 82	92 x 71.6	102 x 85	92 x 82	81 x 71.2	92 x 71.6	102 x 85	102 x 85
Cooling System	Liquid w/Fan	Liquid w/Fan	Liquid w/Fan	Liquid w/Fan	Liquid w/Fan	Liquid w/Fan	Liquid w/Fan	Air & Oil Cooled	Liquid w/Fan	Liquid w/Fan	Liquid w/Fan
Transmission	Automatic CVT w/EBS, Hi/Lo Range & Reverse	Automatic CVT w/EBS, Hi/Lo Range & Reverse	Automatic CVT w/EBS, Hi/Lo Range & Reverse	Automatic CVT w/EBS, Hi/Lo Range & Reverse	Automatic CVT w/EBS, Hi/Lo Range & Reverse	Automatic CVT w/EBS, Hi/Lo Range & Reverse	Automatic CVT w/EBS, Hi/Lo Range & Reverse	Automatic CVT w/EBS, Hi/Lo Range & Reverse	Automatic CVT w/EBS, Hi/Lo Range & Reverse	Automatic CVT w/EBS, Hi/Lo Range & Reverse	Automatic CVT w/EBS, Hi/Lo Range & Reverse
Drive System	2/4 WD + Electric Diff Lock	2/4 WD + Electric Diff Lock	2/4 WD + Diff Lock	2/4 WD + Electric Diff Lock	2/4 WD + Electric Diff Lock	2/4 WD + Electric Diff Lock	2/4 WD + Electric Diff Lock	2/4 WD + Electric Diff Lock	2/4 WD + Electric Diff Lock	2/4 WD + Electric Diff Lock	2/4 WD + Electric Diff Lock
Overall Width (in./cm)	60.0/152.4	60.0/152.4	60.0/152.4	60.0/152.4	47.5/121	47.5/121	47.5/121	47.5/121	47.5/121	47.5/121	47.5/121
Overall Height (in./cm)	75/190.5	77.5/196.9	77.5/196.9	75/190.5	55.5/140.97	55.5/140.97	50.3/127.76	50.3/127.76	48/121.92	48/121.92	51.75/131.45
Overall Length (in./cm)	118.5/301.0	118.5/301.0	118.5/301.0	117.0/297.2	100.5/255.27	100.5/255.27	98.6/250.44	98.6/250.44	84.8/215.4	84.8/215.4	86.5/219.71
Wheelbase (in./cm)	75/190.5	75/190.5	75/190.5	75/190.5	58/147.3	58/147.3	58/147.3	58/147.3	52.5/133.4	50/127	50/127
Suspension Travel – Front (in./cm)	10/25.4	10/25.4	10/25.4	10/25.4	10/25.4	10/25.4	10/25.4	10/25.4	10/25.4	10/25.4	10/25.4
Suspension Travel – Rear (in./cm)	10/25.4	10/25.4	10/25.4	10/25.4	10/25.4	10/25.4	10/25.4	10/25.4	10/25.4	10/25.4	10/25.4
Ground Clearance (in./cm)	10/25.4	12.5/31.7	12.5/31.7	10/25.4	11/27.94	11/27.94	11/27.94	11/27.94	11/27.9	11/27.9	14/35.56
Suspension Type – Front	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm
Suspension Type – Rear	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm
Front Brakes	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc
Rear Service Brake	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc
Tires – Front	26x9-14	26x9-14	26x9-14	26x9-14	25x8-12	25x8-12	25x8-12	25x8-12	25x8-12	25x8-12	28x9.5-12
Tires – Rear	26x11-14	26x11-14	26x11-14	26x11-14	25x10-12	25x10-12	25x10-12	25x10-12	25x10-12	25x10-12	28x12-12
Max Fuel Capacity (gal./liters)	8.2/30	8.2/30	8.2/30	8.2/30	5.5/20.8	5.5/20.8	5.5/20.8	5.5/20.8	6.5/24.6	6.5/24.6	6.5/24.6
Rack Capacity – Front (lbs./kg)					100/45.4	100/45.4	100/45.4	100/45.4	100/45.4	100/45.4	100/45.4
Rack/Box/Flatbed Capacity – Rear (lbs./kg)	600/272	600/272	600/272	600/272	35/15.9 Touring Case	35/15.9 Touring Case	50/22.68	50/22.68	200/90.8	200/90.8	200/90.8
Under-Hood Capacity (lbs./kg)	25/11.4	25/11.4	25/11.4	NA							
Towing Capacity (lbs./kg)	1500/680.4	1500/680.4	1500/680.4	1500/680.4	1050/477	1050/477	1050/477	1050/477	1050/477	1050/477	1050/477
Alternator Capacity (amps)	25	25	25	25	25	25	25	25	25	25	25
Speedometer	Analog	Analog	Analog	Digital	Analog	Analog	Digital	Digital	Analog	Analog	Analog
Odometer	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital	Digital
Dry Weight (lbs./kg)	1243.3/563.7	1217.3/551.9	1216.3/551.5	1205.3/546.5	798/362	758/344	719/326.13	696/316	716/324.7	679/308	793/360
Minimum Operator Age	16	16	16	16	16	16	16	16	16	16	16
Available Colors	Sunset Orange Metallic Paint	Steel Blue Metallic Paint or Camo	Green or Red	Green	Sunset Orange Metallic Paint	Steel Blue Metallic Paint	Steel Blue Metallic Paint or Red	Red or Lime	Silver Metallic Paint	Silver Metallic Paint	Metallic Green
Special Features	Foot Rails, Cargo Box Rails, Gas Charged Shocks	Rear Turf Saver Differential, Tilt Steering		Flatbed, 2.5" (6.4 cm) lower floor, seat & bed height	Touring Case, Hand Warmers, 2-Piece Fairing, Mirrors, Aluminum Wheels	Touring Case, Hand Warmers, 2-Piece Fairing, Mirrors, Aluminum Wheels, Winch	Rear Plastic Rack	Rear Plastic Rack	Aluminum Wheels, Spike Load Dampener	Aluminum Wheels	Snorkel System, Special Mud Tires, Aluminum Wheels, 4.0 Gear Ratio, Winch, Bumpers

Specifications subject to change without notice.



700 H1 550 H1 500 Auto 500 Manual 366 250 150 90 SE/90 50 300 DVX 90 DVX SE/90 DVX 50 DVX

695	545	493	493	366	249	149	90	50	270	90	50
SOHC, 4-Stroke, 4-Valve	SOHC, 4-Stroke, 4-Valve	SOHC, 4-Stroke, 4-Valve	SOHC, 4-Stroke, 4-Valve	SOHC, 4-Stroke, 4-Valve	SOHC, 4-Stroke, 2-Valve	SOHC, 4-Stroke, 2-Valve	SOHC, 4-Stroke, 2-Valve	SOHC, 4-Stroke, 2-Valve	DOHC, 4-Stroke, 4-Valve	SOHC, 4-Stroke, 2-Valve	SOHC, 4-Stroke, 2-Valve
102 x 85	98 x 82	87.5 x 82	87.5 x 82	81 x 71.2	72.7 x 60	62 x 49.5	47 x 51.8	39 x 41.1	72.7 x 65.2	47 x 51.8	39 x 41.1
Liquid w/Fan	Liquid w/Fan	Liquid w/Fan	Liquid w/Fan	Air & Oil Cooled	Liquid w/Fan	Air	Air	Air	Liquid w/Fan	Air	Air
Automatic CVT w/EBS, Hi/Lo Range & Reverse	Automatic CVT w/EBS, Hi/Lo Range & Reverse	Automatic CVT w/EBS, Hi/Lo Range & Reverse	5-Speed Manual w/EBS, Hi/Lo Range & Reverse	Automatic CVT w/EBS, Hi/Lo Range & Reverse	Automatic CVT, Hi/Lo Range & Reverse	Automatic CVT, Reverse	Automatic CVT	Automatic CVT	Automatic CVT, Reverse	Automatic CVT	Automatic CVT
2/4 WD + Electric Diff Lock	2/4 WD + Electric Diff Lock	2/4 WD + Diff Lock	2/4 WD + Diff Lock	2/4 WD	2 WD	2 WD	2 WD	2 WD	2 WD	2 WD	2 WD
47.5/121	47.5/121	47.5/121	47.5/121	44/111.7	41.4/105.1	39.2/98	34.5/87.6	34.1/86.6	44.7/114	34.5/87.6	34.1/86.6
48/121.92	48/121.92	49.3/125.2	49.3/125.2	46.6/118.4	44/111.7	39.6/99	37.9/96.2	36/91.4	44.7/114	37.9/96.2	36/91.4
84.8/215.4	84.8/215.4	84.8/215.4	84.8/215.4	81/205.7	73.6/187	64/160	57.8/146.8	56.8/144	67.7/172	57.8/146.8	56.8/144
50/127	50/127	50/127	50/127	48/122	46.4/117.8	44.8/112	38.4/97.5	38.4/97.5	46.4/117.8	38.4/97.5	38.4/97.5
10/25.4	10/25.4	10/25.4	10/25.4	7/17.8	5/12.7	3.5/8.9	2.8/7.1	2.8/7.1	6.1/15.5	2.8/7.1	2.8/7.1
10/25.4	10/25.4	10/25.4	10/25.4	7/17.8	5/12.7	3.5/8.9	2.9/7.3	2.9/7.3	6.5/16.5	2.9/7.3	2.9/7.3
11/27.9	11/27.9	12/30.5	12/30.5	10/25.4	10.2/25.9	7.7/19.5	7.3/18.5	6/15.2	7.25/18.4	7.3/18.5	6/15.2
Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Single A-Arm	Single A-Arm	Single A-Arm	Double A-Arm	Single A-Arm	Single A-Arm
Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Double A-Arm	Swing Arm	Swing Arm	Swing Arm	Swing Arm	Swing Arm	Swing Arm	Swing Arm
Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Drum	Drum	Drum	Hydraulic Disc	Drum	Drum
Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc	Hydraulic Disc
25x8-12	25x8-12	25x8-12	25x8-12	24x8-12	22x7-10	20x7-8	20x7-8	16x8-7	21X7-10	20x7-8	16x8-7
25x10-12	25x10-12	25x10-12	25x10-12	24x10-12	22x10-10	22x10-8	19x8-8	16x8-7	20X11-9	19x8-8	16x8-7
6.5/24.6	6.5/24.6	6.5/24.6	6.5/24.6	4/15.1	3.43/13	2.11/8.1	1.45/5.5	1.45/5.5	3.4/13	1.45/5.5	1.45/5.5
100/45.4	100/45.4	100/45.4	100/45.4	75/34	50/22.7	25/11.3	10/4.5	10/4.5	NA	NA	NA
200/90.8	200/90.8	200/90.8	200/90.8	150/68	100/45.4	50/22.7	15/6.8	15/6.8	NA	NA	NA
1050/477	1050/477	1050/477	1050/477	1050/477	500/226.8	300/135.7	NA	NA	NA	NA	NA
25	25	25	25	18	12.5	10.5	5	5	12.5	5	5
Analog	Digital	Digital	Digital	Digital	Digital	Digital	NA	NA	NA	NA	NA
Digital	Digital	Digital	Digital	Digital	Digital	Digital	NA	NA	NA	NA	NA
697/316	692/314	674/305.7	654/297	570/258.55	477/216.3	334/151.1	265/120.2	265/120.2	392/177.3	260/118	260/118
16	16	16	16	16	16	14	10 (90 SE), 12 (90)	6	16	10 (90 DVX SE), 12 (90 DVX)	6
Green, Red, Lime or Camo	Green, Red, Lime or Camo	Green or Red	Green or Red	Green or Red	Red	Red	Green (90 SE), Red, Green or Pink (90)	Red, Green or Pink	White/Black	White/Green (90 DVX SE), Black/Red, Black/Green or Pink (90 DVX)	Black/Red, Black/Green or Pink
						T14 Age Category	Reverse, Headlights, Y10 Age Category (90 SE)			Reverse, Headlight, Y10 Age Category (90 DVX SE)	