



OUTLANDER™ 650



SPECIFICATIONS

ENGINE

Type	649.6cc, V-twin, liquid-cooled, SOHC, 8-valve (4-valve/cyl)
Bore & Stroke	82 x 62 mm
EFI System/Carburetor	46mm Throttle Body, 2 Siemens™ VDO injectors
Starting System	Electric
Transmission	CVT, sub-transmission with high, low, park, neutral & reverse. Standard engine braking
Drive Train	Selectable 2w/4w shaft driven with Visco-Lok† front differential

CHASSIS

Frame	SST
Front Suspension Type/Shocks	Double A-arm
Front Suspension Travel	8 in (203 mm)
Rear Suspension Type/Shocks	TTI independent
Rear Suspension Travel	9 in (229 mm)
Front Brake	2 inboard hydraulic discs
Rear Brake	1 inboard hydraulic disc
Tires/Front	26 x 8 x 12 in 660 x 203 x 305 mm
Tires/Rear	26 x 10 x 12 in 660 x 254 x 305 mm
Wheels	Cast-aluminum


WARRANTY

Basic	6 months limited factory warranty
Extended	B.E.S.T. available from 12 to 36 months



DIMENSIONS

L x W x H (in)	86 x 46 x 45 in
L x W x H (mm)	2,184 x 1,168 x 1,143 mm
Wheelbase	51 in (1,295 mm)
Seat Height	34.5 in (877 mm)
Ground Clearance	12 in (305 mm)
Dry Weight	669 lbs (303 kg)
Towing Capacity	1,300 lbs (590 kg)
Rack Capacity	Front: 100 lbs (45 kg) Rear: 200 lbs (90 kg)
Storage	Rear storage 5.3 US gal (20L)
Fuel Capacity	4.3 US gal (16.3L)



FEATURES

Instrumentation	Multi-function digital LCD gauge: Speedometer, tachometer (bar graph RPM, bottom bar numerical RPM), odometer, trip & hour meters, diagnostic center, gear position, engine hour meter, 4x4 indicator, temperature and engine lights, fuel gauge, clock, auto shut off after 15 minutes
Anti-theft System	D.E.S.S. (Digital Encoded Security System)
Electrical	Prewired for winch
Lighting	2 fender mounted headlamps (35W) with tail light/brake light
DC Outlet	Lighter type in console, standard connector in the back (15A)
Color Available	Viper Red 

XT™ PACKAGE

- Dual-mode Dynamic Power Steering (DPS)
- Visco-Lok QE
- XT cast-aluminum wheels
- 650-watt magneto
- BRP XL3000 winch with roller fairlead and wired remote control
- Carlisle™ ACT radial tires
- Heavy-duty front & rear bumpers
- Handlebar wind deflectors
- Colors: Viper Red 
Yellow 
Camo 

XT-P PACKAGE

- Dual-mode Dynamic Power Steering (DPS)
- Visco-Lok QE
- XT-P black cast-aluminum wheels with color-matched inserts
- 650-watt magneto
- Painted plastics
- Mudguards
- BRP XL3000 winch with roller fairlead and wired remote control
- Carlisle ACT radial tires
- Heavy-duty front & rear bumpers
- Handlebar wind deflectors
- Colors: Black 
Steel Grey Metallic 



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