



2013 ***BURGMAN 650***

BURGMAN 650



MSRP: \$10,999

For generations of riders, the Burgman has redefined the two-wheel luxury scooter experience. It brought performance and comfort into a market once unimaginable. For 2013, the Burgman 650 ABS continues to improve with new styling matched with unbeatable performance.

Notable changes to the Burgman 650 ABS include refinements in the transmission setting and a reduction of mechanical losses contribute to a boost in fuel economy by 15%* compared to the previous model in Drive Mode. Drive Mode heightens efficiency at normal road speeds and gives smooth, linear, almost shock-free power delivery for easy riding. Power Mode gives more punch when you twist the throttle. And Manual Mode lets you thumb-toggle between five preset ratios for a unique feeling of control.

The Burgman 650 ABS model also offers an anti-lock braking system (ABS) that helps to maximize the rider's control by preventing the wheels from locking during hard brake application. The ABS unit weighs 55% less than the previous model.

For 2013, the Burgman 650 ABS is available in Metallic Mat Fibrion Gray and Pearl Bracing White color options.



BURGMAN 650

TOP 10 FEATURES



Powerful liquid-cooled 638cc, DOHC, 8-valve, twin cylinder engine was designed to deliver broad, responsive power and torque to suit a range of riding applications – from the streets to the highway, with quiet operation and low maintenance. A dual, gear-driven countershaft system reduces engine vibration to reduce rider fatigue for better comfort on long highway rides.



Suzuki Electronically-Controlled Continuously Variable Transmission (SECVT) uses a handlebar control switch that allows the rider to choose between two fully automatic modes (power or normal), or a manual shift mode. Manual mode has six predetermined CVT ratios and are selected using Up and Down buttons on the handlebars.



Electronic Suzuki fuel injection with 32-bit ECM provides easy starts, precise throttle response resulting in impressive fuel economy and lowered emissions.



Powered Convenience include a power windshield & power retracting mirrors that provides comfort and convenient protection from wind and weather elements and is fully power-adjustable to suit rider preferences. The windscreen is shaped to give great wind protection and a clear view of the road. It's electrically adjustable to suit the rider's height. For convenience in tight parking spaces, the rearview mirrors can be retracted electrically at the touch of a button.



Aerodynamic bodywork matches the Burgman class-leading performance with aggressive styling while offering the rider protection from wind and weather elements. Slim, sharply styled multi-reflector headlights announce the 2013 BURGMAN 650's arrival and keep the road ahead in focus. They're both lit whether you choose high beams or low. Sparkling LED position lights help to heighten visibility, as do turn signals in the rearview mirrors.



Antilock Brake System (ABS*) monitors brake lever input and wheel speed, and matches stopping power to available traction – a state-of-the-art safety feature providing class-leading stopping power. For 2013 The ABS unit weights 55% less than that of the previous model.



Dual front disc brakes with 260mm rotors and dual twin-piston calipers provide class-leading stopping power and excellent handling. Antilock Brake System (ABS*) come standard, providing the Burgman 650 ABS with state-of-the-art braking technology for a safe, confident ride on the street or highway.



Magnetic Security Cover help protects the ignition switch when away from the vehicle and is conveniently operated by the ignition key which is coded to operate the magnetic cover.



A cavernous, illuminated, under-seat storage space with nearly two cubic feet of storage capacity can hold plenty of cargo and is large enough to fit two full-face helmets.



A convenient front glovebox compartment with DC-electrical accessory outlet, plus two additional storage compartments large enough to fit gloves, road maps and other personal items, provides the Burgman 650 Executive with ample storage space for riding convenience.



SUZUKI EDGE

MODEL NAME:	2013 Suzuki Burgman 650	SUZUKI EDGE	2011 Yamaha TMAX 500	2013 Honda Silver Wing ABS	2013 BMW C600 Sport	2013 BMW C650 GT
MSRP:	\$10,999		No other scooter in its class boasts as many state-of-the-art performance features like Suzuki fuel injection, ABS equipped braking system, Suzuki Electronically-controlled Continuously Variable Transmission (SECVT) with automatic & manual drive modes, Power windscreen & power mirrors, adjustable backrest pad for the rider and a backrest for the passenger is standard equipment on the Burgman 650, making it an unbeatable value with comfort, convenience and incredible performance that you will not find on the competitor models.	\$8,590	\$9,270	\$9,590
ENGINE						
Engine:	638cc liquid cooled, 4-stroke, 2-cylinder, DOHC	The Burgman 650 boasts a large engine displacement for its class. The 638cc four-stroke, liquid-cooled engine in the Burgman 650 is 139cc larger than the Yamaha TMAX and 56cc larger than the Honda Silver Wing ABS, giving it exceptional torque and performance power making it a versatile ride for the street or highway.	499cc liquid-cooled 4-stroke, parallel 2-cylinder, DOHC	582cc liquid-cooled 4-stroke twin, DOHC	647cc liquid-cooled 4-stroke, 2-cylinder	647cc liquid-cooled 4-stroke, 2-cylinder
Bore Stroke:	75.5mm x 71.3mm	The Burgman 650 oversquare bore and stroke dimensions, with a larger bore, produce class-leading horsepower and torque for versatile performance on the street or highway.	66.0mm x 73.0mm	72.0mm x 71.5mm	79mm x 66mm	79mm x 66mm
Compression Ratio:	11.2:1	The Burgman 650 boasts one of the highest compression ratio in its class, resulting in higher torque for better performance, fuel efficiency and reliability.	11.0:1	10.2:1	11.6:1	11.6:1
Fuel System:	Suzuki fuel injection; 32mm throttle bodies	The Burgman 650 features the exclusive, class-leading Suzuki fuel injection system with 32-bit ECM, giving it excellent reliability, performance and fuel efficiency.	EFI	EFI	EFI	EFI
Fuel Tank Capacity:	4.0 US gal. (15.0L)	The Burgman 650 features a competitively large 4.0-gallon fuel tank positioned for a low center of gravity, and along with the efficient Suzuki fuel injection system, offering an excellent range for touring.	4.0 US gal	4.2 US gal	4.2 US gal.	4.2 US gal.
Transmission:	Suzuki Electronically-Controlled Variable Transmission (SECVT) - Automatic & manual shift modes available	The Burgman 650 exclusive Suzuki Electronically-Controlled Variable Transmission (SECVT) provides the rider with more options than the competition by providing a handlebar-mounted control switch that allows the rider to choose between two fully automatic modes (power or normal) or manual shift mode. This allows the rider to customize their ride to suit personal preferences or various road conditions, and is a feature you won't find on the competition.	V-belt automatic	V-belt automatic	CVT gearbox, chain drive oil bath	CVT gearbox, chain drive oil bath

SUZUKI EDGE

MODEL NAME:	2013 Suzuki Burgman 650	SUZUKI EDGE	2011 Yamaha TMAX 500	2013 Honda Silver Wing ABS	2013 BMW C600 Sport	2013 BMW C650 GT
--------------------	--------------------------------	--------------------	-----------------------------	-----------------------------------	----------------------------	-------------------------

CHASSIS

Brakes Front:	Dual 260 mm discs, dual piston calipers with ABS	The Burgman 650 features high-quality twin disc brake design, with large 260mm rotors and dual piston calipers and an Anti-lock Braking System (ABS) for unrivaled stopping power and excellent handling. You won't find an ABS system on the Yamaha TMAX or a twin disc brake design on the Honda Silver Wing ABS or the Yamaha TMAX.	Single 267mm disc brake	Single 276mm disc brake	Dual 270mm disc brake	Dual 270mm disc brake
Brakes Rear:	Single 250mm disc dual-piston caliper with ABS	The Burgman 650 features a high-quality rear disc brake with a 250mm rotor and lightweight twin-piston caliper that provides class-leading stopping power and also features a lever-operated parking brake system for convenience and secure parking.	Single 267mm disc brake	Single 240 mm disc brake	Single 270mm disc brake	Single 270mm disc brake
Curb Weight:	611 lbs. 613 lbs. CA	The Burgman 650 competitive curb weight is easily maneuverable, producing an excellent power-to-weight ratio which contribute to smooth handling performance and well-poised running at low & high-speeds for unrivaled comfort and performance.	489 lbs.	541 lbs.	548 lbs.	575 lbs.
Overall Width:	31.9 in. (810mm)	The Burgman 650 overall width is nearly 1.5 inches wider than the Yamaha TMAX to provide excellent wind protection and rider comfort for commuting or long highway riding.	30.5 in	N/A	34.2 in.	36.0 in.
Wheelbase:	62.4 in. (1585mm)	The Burgman 650 features an optimal 62.2 inch wheelbase that is 0.6 inches longer than the Yamaha TMAX, offering superb handling and stability on the road.	62.2 in.	63.0 in.	62.6 in.	62.6 in.
Seat Height:	29.7 in. (755mm)	The Burgman 650 boasts the lowest seat height in its class, while still maintaining a low center of gravity, offering a comfortable ergonomic riding position for a variety of riders. The seat offers an adjustable backrest pad for the rider and A cavernous, 50-litre underseat compartment can hold two full-face helmets and has a light for nighttime convenience. A cable lock allows you to secure a helmet outside the compartment to make space for luggage inside.	31.5 in.	29.7 in.	31.4 in.	31.6 in.
Suspension Front:	41mm telescopic, coil spring, oil damped; 4.3 in. travel	The Burgman 650 features 41mm telescopic, oil-damped front forks that provide ample wheel travel and excellent suspension performance for a comfortable ride over a wide variety of road conditions in town or on the highway.	43mm telescopic fork	41mm hydraulic fork; 4.2 in travel	40mm inverted telescopic fork, 4.5 in. travel	40mm inverted telescopic fork, 4.5 in. travel

SUZUKI EDGE

MODEL NAME:	2013 Suzuki Burgman 650	SUZUKI EDGE	2011 Yamaha TMAX 500	2013 Honda Silver Wing ABS	2013 BMW C600 Sport	2013 BMW C650 GT
Suspension Rear:	Swingarm type, coil spring, oil damped, preload adjustable twin shock absorbers; 3.9 in. travel		The Burgman 650 features class-leading twin preload-adjustable, swingarm type rear shock absorbers with excellent suspension travel that provide outstanding suspension performance and superb handling on a variety of road conditions.	Swingarm type with single shock	Swingarm type, adjustable dual shocks, 4.5 in travel	Swingarm type, adjustable single shock, 4.5 in. travel
Tires Front:	120/70 -15	The Burgman 650 features a high-quality Dunlop 120/70 front tire that offers excellent grip and traction in a variety of road and weather conditions. The Burgman 650 front rim diameter is 1 inch larger than the Honda Silver Wing for excellent stability on the road or highway.	120/70-15	120/80-14	120/70-15	120/70-15
Tires Rear:	160/60-14	The Burgman 650 features a high-quality 160/60 Dunlop rear tire that offers excellent grip and traction in a variety of road and weather conditions. The Burgman 650 rear rim diameter is 1 inch larger than the Honda Silver Wing for excellent stability on the road or highway.	160/60-15	150/70-13	160/60-15	160/60-15
Warranty	12 month unlimited mileage limited warranty	The Burgman 650 features a 12 month unlimited mileage limited warranty with extended protection plans available from Suzuki Extended Protection (SEP).	12 month limited warranty	12 month limited warranty	36 month - 36,000 mile warranty	36 month - 36,000 mile warranty