

EDGE Product Comparison Guide

2017 Burgman 650 ABS Executive



BURGMAN 650 ABS



SUZUKI

BURGMAN 650 ABS

EXECUTIVE
BURGMAN



2017 Burgman 650 ABS Executive

The Burgman 650 ABS* Executive provides you with outstanding performance through an advanced transmission with two fully automatic modes (Drive and Power) plus optional manual shifting. This urban smart scooter is equipped with spacious ergonomics, smooth suspension, a plush seat with adjustable lumbar support, ample storage compartments, and an aerodynamically designed remotely adjustable windscreen. Additional amenities only available on the 2017 Executive model include heated grips for the rider, a supportive backrest for the passenger, and a heated seat for both the rider and the passenger.

** Depending on road surface conditions, such as wet, loose, or uneven roads, braking distance for an ABS-equipped vehicle may be longer than for a vehicle not equipped with ABS. ABS cannot prevent wheel skidding caused by braking while cornering. Please drive carefully and do not overly rely on ABS.*

Pricing

AN650Z Pearl Bracing White (RB5)
MSRP \$10,999 (AN650ZL7)



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. The eco drive indicator light, located on the instrument panel, will illuminate when the scooter is ridden in a fuel-efficient manner



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 scooters arrival and keep the road ahead in focus. Sparkling LED position lights help to heighten visibility, as do turn signals in the rearview mirrors.



Heating elements in the rider's grips, plus the rider and passenger seat provides comfort when the weather turns cool. The grips are controlled by a handlebar mounted switch, while a flick of a dash-mounted switch activates an electric seat heater for both the rider and passenger.



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 Executive with state-of-the-art braking technology for a safe, confident ride on the street or highway.



Seating is optimally sized and thickly padded for two-up luxury even on long journeys. The rider's backrest can be adjusted forward and backward by 50mm for optimal support. The rear backrest firmly supports the passenger providing additional comfort and a sense of security.



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 ABS Executive with ample storage space for riding convenience.

MODEL:	2017 Suzuki Burgman 650 ABS Executive	SUZUKI EDGE	2016 Yamaha TMAX (530)	2016 BMW GT C650	2016 KYMCO Xciting 500 RI ABS
MSRP:	\$10,999	No other scooter 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, heated grips and seat, adjustable backrest pad for the rider and a backrest for the passenger is standard equipment on the Burgman 650 ABS Executive, making it an unbeatable value with comfort, convenience and incredible performance that you will not find on any other scooter. Frankly, the level of luxury this Burgman has exceeds most premium touring motorcycles.	\$10,490	\$10,595	\$6,869 <small>KYMCO does not have a comparable 650cc model</small>
ENGINE					
Engine:	638cc liquid cooled, 4-stroke, 2-cylinder, DOHC	For 2017, the Burgman 650 ABS Executive boasts the greatest engine displacement in its class. The 638cc four-stroke, liquid-cooled engine in the Burgman 650 ABS Executive gives it exceptional torque and performance power making it a versatile ride for the street or highway. Because of four-valve-per-cylinder engine architecture from iconic Suzuki motorcycles such as the Hayabusa, power is never lacking.	530cc liquid-cooled, 4-stroke, DOHC twin	647cc liquid-cooled, 4-stroke, DOHC twin	499cc liquid-cooled, 4-stroke, DOHC single-cylinder
Bore & Stroke:	75.5 x 71.3mm (2.97 x 2.80 in.)	The Burgman 650 ABS Executive's oversquare bore and stroke dimensions, with a larger bore, produce class-leading horsepower and torque for versatile performance on the street or highway.	68.0 x 73.0mm	79.0 x 66.0mm	92.0 x 75.0mm
Compression Ratio:	11.2:1	The Burgman 650 ABS Executive boasts one of the highest compression ratio in its class, resulting in higher torque for better performance, fuel efficiency and reliability.	10.9:1	11.6:1	10.5:1
Fuel System:	Suzuki fuel injection; twin 32mm throttle bodies	The Burgman 650 ABS Executive features the precise, class-leading Suzuki fuel injection system with 32-bit ECM, giving it excellent reliability, performance and fuel efficiency. Twin throttle bodies ensure that the engine can be fed the fuel and air required to produce a high level of horsepower.	Fuel injection	Fuel injection	Fuel injection

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Transmission:	Suzuki Electronically-Controlled Variable Transmission (SECVT) - Automatic & manual shift modes available	The Burgman 650 ABS Executive's 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 any other scooter.	V-Belt Automatic	CVT Automatic Transmission	CVT Automatic Transmission
Final Drive:	Direct Gear-drive	Complementing the Burgman 650 ABS Executive's exclusive SECVT is its direct-drive system that transmits power to the rear wheel through a series of matched gears within the swingarm. This method is precise, quiet and durable as it never needs any type of adjustment. It's another example of Suzuki's innovative thinking as no other mega-scooter uses this type of technology.	Belt	Sealed chain	Sealed chain
CHASSIS					
Brakes Front:	Dual 260 mm discs, dual piston calipers with ABS	The Burgman 650 ABS Executive features high-quality twin disc brake design, with large 260mm rotors and dual piston calipers and a standard Anti-lock Braking System (ABS) for unrivaled stopping power and excellent handling. You won't find an ABS system on the Yamaha TMAX.	267mm hydraulic dual disc brake	270mm hydraulic dual disc brake (with ABS)	Hydraulic dual disc brake (with ABS) Size not published
Brakes Rear:	Single 250mm disc dual-piston caliper with ABS	Complementing the strong front brakes is a high-quality rear disc brake with a 250mm rotor and lightweight twin-piston caliper that provides class-leading stopping power. This brake also features a lever-operated parking brake system for convenience and secure parking.	282mm hydraulic solo disc brake	270mm hydraulic solo disc brake (with ABS)	Hydraulic solo disc brake (with ABS) Size not published
Weight:	611 lbs. 613 lbs. CA	The Burgman 650 ABS Executive's competitive curb weight is easily maneuverable thanks to the strong, linear engine. This results in an excellent power-to-weight ratio which helps smooth handling performance, creates well-poised low & high-speeds operation, and an unrivaled level of comfort.	485 lbs.	575.4 lbs.	462.0 lbs.

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Fuel Tank:	4.0 US gal. (15.0L)	A competitively large 4.0-gallon fuel tank is positioned for a low center of gravity, and along with the efficient Suzuki fuel injection system, offering excellent range for touring.	4.0 US gal.	4.2 US gal.	3.38 US gal.
Overall Length:	89.2 in. (2265 mm)	The scooter's overall length is close to the median for the class, but is long enough so the rider and passenger seating is spacious for two-up riding comfort. This chassis size also helps the Burgman 650 ABS Executive to have spacious storage area on board so you can take the cargo you want on tour.	86.6 in	87.32 in.	Not published
Wheelbase:	62.4 in. (1585mm)	Both the SECVT and the direct-drive system keep the Burgman 650 ABS Executive's wheelbase shorter than the BMW C650 GT for superb handling, yet long enough for excellent straight line stability at highway speeds.	62.2 in.	62.6 in.	61.8 in.
Seat Height:	29.9 in. (760mm)	The Burgman 650 ABS Executive 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 under seat compartment can hold two full-face helmets and has a light for nighttime convenience. A supplied cable lock allows you to secure a helmet outside the compartment to make space for luggage inside when parked.	31.5 in.	30.7 in. (STD)	30.7 in.
Ground Clearance:	4.9 in. (125 mm)	With about five inches of ground clearance, the Burgman 650 ABS Executive can be ridden around normally without fear of clipping road obstacles that scooters with lesser clearance could encounter. Even with the lowest seat height in the class, the space about the road surface is appropriate.	Not published	Not published	Not published
Suspension Front:	41mm telescopic, coil spring, oil damped; 4.3 in. travel	The Burgman 650 ABS Executive 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.	Inverted 41mm telescopic fork, coil spring; 4.7-in travel	Inverted 40mm telescopic fork, coil spring; 4.5 in. travel	Telescopic fork, coil spring; Travel not published

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Suspension Rear:	Swingarm type, coil spring, oil damped, preload adjustable twin shock absorbers; 3.9 in. travel	The Burgman 650 ABS Executive features class-leading twin preload-adjustable, swing arm type rear shock absorbers with excellent suspension travel that provide outstanding suspension performance and superb handling on a variety of road conditions. Each shock can be easily adjusted for extra weight using a supplied spanner tool. Plus, the twin shock arrangement contributed to the size of the under-seat storage as other systems use up valuable space that could be available for cargo.	Horizontal-positioned rear shock; 4.6-in travel; 2.8 in. travel	Swingarm type, coil spring, single shock absorber; 4.5 in. travel	Swingarm with twin shocks; Travel not published
Tires Front:	120/70 -15 (tubeless radial)	The Burgman 650 ABS Executive features a high-quality Dunlop 120/70 - 15 front tire that offers excellent grip and traction in a variety of road and weather conditions. The scooter's front rim diameter was chosen to deliver excellent stability on the road or highway.	120/70-15	120/70-15	120/70-15
Tires Rear:	160/60-14 (tubeless radial)	The Burgman 650 ABS Executive is also fitted with a high-quality 160/60 - 14 Dunlop rear tire that offers excellent grip and traction. The fourteen inch diameter rear rim holds a tire with a larger carcass than the tires fitted to the competition for improved life, grip and longevity.	160/60-15	160/60-15	150/60-14
Colors:	Pearl bracing White	Like a premium automobile, the Pearl Bracking White finish conveys affluent aura of sophistication. The glossy white finish with a hint of mica marries well with the unique sculpted lines of the Burgman 650 ABS Executive. Here is a vehicle that looks like it is rushing past you even at rest. A special badge mounted on the passenger backrest mount denotes the scooter's special "Executive" status.	Platinum Gray	Frozen Bronze Metallic, Blackstorm Metallic or Light White	Gold or Charcoal
Warranty:	12-month unlimited-mileage, limited warranty	The Burgman 650 ABS Executive features a 12-month unlimited-mileage limited warranty with extended protection plans available from Suzuki Extended Protection (SEP).	12-month limited warranty	36-month or 36,000 mile (whichever comes first) limited warranty	24-month limited warranty