

Pearl Moon Stone Gray (YWC)



Pearl Mirage White (YPA)



Specifications

verall length		1,905 mm (75.0 in.)
verall width		700 mm (27.6 in.)
verall height		1,140 mm (44.9 in.)
/heelbase		1,290 mm (50.8 in.)
round clearance		160 mm (6.3 in.)
eat height		780 mm (30.7 in.)
urb mass		112 kg (246.9 lbs.)
ngine type		4-stroke, 1-cylinder, air-cooled, SOHC
ore x stroke		52.5 mm x 57.4 mm (2.1 in. x 2.3 in.)
ngine displacement		124 cm³ (7.6 cu. in.)
ompression ratio		10.3 : 1
uel system		Fuel injection
tarter system		Electric + Kick
ubrication system		Wet sump
ransmission		CVT
uspension	Front	Telescopic, coil spring, oil damped
	Rear	Swingarm type, coil spring, oil damped
ake / trail		26° 40' / 90 mm (3.5 in.)
rakes	Front	Disc
	Rear	Drum
yres	Front	90/90-12, tubeless
	Rear	100/80-12, tubeless
		, .

*European Spec. shown

Electronic ignition (transistorized)

5.5 L (1.5 / 0.2 US / Imp gal) 0.8 L (0.2 / 0.2 US / Imp qt)

Genuine Accessories

Take advantage of genuine accessories to personalize your ride with additional comfort and convenience options to meet your needs and match to your style.



Grip heater set





Plastic top case (27L)





Top case adapter plate

Cushion for top case





shown Pillion rider handle

Accessory mount bar

Standard and optional equipment available may vary for individual markets. Please enquire at your dealers, as specifications and illustrations may refer to models not available in your region.

SUZUKI MOTOR CORPORATION reserves the right to change, without notice, prices, colours, materials, equipment, specifications and models, and also to discontinue models.

Ignition system

Fuel tank capacity

Oil capacity (overhaul)

All photographs in this brochure were taken with relevant permission. Images of the vehicles without number plates on public roads are composite photos.











LED headlight and LED position lights

Mounted low on the front cowl and featuring a distinctive split lens design, the headlight assembly employs bright, long-lasting, low-power LED lights that improve forward visibility at night. It lends a luxurious touch to the face and, being body-mounted, the design also contributes to nimble handling.



LED rear combination light

The LED rear combination light spans the width of the tail. Flanking turn signals integrated into the same assembly create a tight, seamless look that adds to the overall taste of elegance and highlight the attractive styling of the BURGMAN STREET 125EX's tail section.



Luxurious seating

The BURGMAN STREET 125EX affords both rider and passenger plenty of room with a long seat that is well-padded and designed to maximize comfort. Red stitching adds an elegant highlight. In addition, its carefully crafted shape makes it easy to plant both feet on the ground when stopped, even though the BURGMAN STREET 125EX offers ample ground clearance to ably handle bumps in the road.



Body-mounted windscreen

The ergonomically designed windscreen shields you from wind and the elements to enhance comfort while adding an extra touch of design elegance.



Aluminum Pillion Footrest

Aluminum pillion footpegs fold out to offer your passenger a more comfortable ride, and tuck away neatly when not in use.



Stylish, efficient muffler

Dedication to design excellence and optimum performance extends to the upswept muffler. It houses a catalytic converter, which helps achieve Euro 5 compliance, and its lightweight cover looks stylish and demonstrates excellent heat shielding ability.





Combined Brake System

Full digital instrumentation

The full digital instrument panel for the BURGMAN STREET 125EX features

a compact LCD screen with a clean and intuitive layout that displays all the information you require in real time. It is illuminated to maximize visibility both day and night. One instrument of note is the Suzuki Eco Drive Indicator, which lights up when the scooter is being ridden in a fuel-efficient manner. This instant feedback can help you learn techniques for maximizing fuel economy.

*All lights and indicators are illuminated in the photo for illustrative purposes.

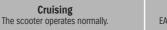
*The Eco Drive Indicator does not automatically improve fuel economy but may help riders refine their riding efficiency and improve fuel consumption. Fuel consumption may vary depending on traffic conditions, such as the frequency of starts from stop, distance driven, rate of acceleration (throttle use), chosen speed, and maintenance.

Suzuki's Combined Brake System supports well-balanced braking by distributing braking force to both the front and rear wheels when the left brake lever is operated. Stable stopping power is provided by a 190mm diameter disc brake in the front and a

130mm drum brake in the rear.

*The Combined Brake System is intended only to assist braking operation. We strongly recommend that riders normally use both brake levers to control the front and rear brakes when braking.







StoppingEASS automatically shuts down the engine.



The engine silently restarts when you turn the throttle.



High quality tires contribute to a superior ride

The BURGMAN STREET 125EX rides on DUNLOP D307 N tubeless tires mounted on cast aluminum wheels that are designed to

Suzuki Eco Performance Alpha (SEP-a) engine

The BURGMAN STREET 125EX was developed as part of Suzuki's ongoing efforts to offer a premium riding experience that features greater fuel economy and quieter operation combined with excellent performance that does not sacrifice environmental responsibility or rider comfort and convenience. The SEP-a engine delivers the powerful acceleration and exciting off-the-line response you desire. It also satisfies Euro 5 emissions standards and achieve low fuel consumption of 1.9L/100km (52.6km/L)* and low CO2 emissions of a mere 44g/km* (in WMTC mode testing with EASS switched on). And now, this new engine performs even more quietly, smoothly, and efficiently thanks to the introduction of Suzuki's new Engine Auto Stop-Start (EASS) idling stop system and Silent Starter System, which quietly start the engine, automatically shut it down when you stop, and restart it when you take off again . Moreover, the engine's air-cooled design makes it a reliable powerplant that is easy to maintain and economical to run. Compact and light in weight, it also contributes to realizing an eye-catching design that features nimble handling, luxurious comfort, and utility.

* Actual fuel consumption and CO2 emissions may differ owing to conditions such as the weather, road, rider behavior and maintenance.

Silent Starter System

The BURGMAN STREET 125EX is the first Suzuki motorcycle or scooter to adopt our new Silent Starter System. The system quietly starts the engine and works in conjunction with the idling stop function of EASS to restart it when you turn the throttle to resume riding. The engine comes to life smoothly, as if it had been running the entire time, providing a more refined riding experience than on any previous Suzuki scooter.

ENGINE AUTO STOP-START

Engine Auto Stop-Start (EASS) system

The new EASS stop-start system, also a first on a Suzuki motorcycle or scooter, automatically shuts down and restarts the engine to reduce the amount of time it idles when stopped. This reduces fuel consumption and emissions, so proves highly beneficial when stopping for traffic lights or riding in stop-and-go traffic.

- Note: 1. EASS only functions when the following conditions are met: the engine is ufficiently warm, the battery is in good condition, the side stand is stowed, and the scooter has reached a speed of at least 10 km/h while running.
- 2. Starting the engine requires the ignition to be turned on and the starter button pressed while squeezing the brake lever and with the side stand stowed.



perform as well as they look. Well suited to European road conditions and of quality high enough to satisfy Suzuki's stringent testing standards, these tires help deliver superior running performance and a smoother ride, particularly on cobblestones and other rough road surfaces.







USB Outlet

The standard equipment 2A USB outlet lets you charge your smartphone on the go. The outlet is conveniently located inside the cover of the left-side front compartment. An attractive blue LED remains lit as long as the ignition is turned on, making the outlet easy to locate, especially at night or in dark conditions.

- *Stowed items are shown for illustrative purposes only.
- *The weight limit each front compartment is 0.5kg.
- *Do not use the front compartments to store items that are fragile, valuable. dangerous, or susceptible to heat.
- *Do not keep electronic equipment in the front compartments while riding, as the vibration may cause damage.
- *Items may be displaced depending on their shape and riding conditions.

Practical front compartments

The left-side front compartment is large enough to accommodate a large-screen smartphone. Its lid closes to offer extra protection against the elements. On the right side is a quick-access inner pocket that offers enough storage capacity to hold a 500ml beverage or some other small item you may want to keep close at hand.

- *Be sure to keep the front left compartment lid closed while riding.
- *Using the USB outlet while the engine is idling or stopped may drain the battery. Be aware of battery drain when using the USB outlet.
- *Failure to observe the following instructions may result in damage to the scooter or connected device.

 Do not connect any electronic device other than a smartphone.

 Do not use when washing the scooter or when it is raining.

- *Reattach the cap when the outlet is not in use.









Roomy foot space and dedicated footboards

The generously proportioned floorboard offers flexibility in foot positioning that lets you better maintain a comfortable riding position. Dedicated right and left footboards up front provide extra space you can use to extend your legs and cruise in greater comfort. Cut-away sections at the rear of the floorboard make it easier to place both your feet firmly on the ground when stopped.



Rear carrier with integrated grab bar

A rear carrier is standard equipment on the BURGMAN STREET 125EX. Its integrated grab bar gives the passenger a firm grip for extra comfort and peace of mind. The carrier* is handy for carrying extra gear, or for mounting the optional top case available as a genuine accessory.

* Rear carrier load capacity is 6kg.

Dual utility hooks

A pair of sturdy hooks let you hang various types of bags, including shopping bags above the floorboard. This expands your ability to carry items and provides greater convenience than accessing the underseat storage. The back hook can be locked to better secure items, and can be folded out of the way when not in use.

*The weight limit for each hook is 1.5kg.

Underseat storage

With a space-optimized design and capacity of 21.5L, the underseat utility compartment makes it easy to stow items such as shopping bags or rain gear where they are out of sight and protected from the elements. Two hooks inside the front lip of the compartment make it easy to hang a pair of helmets when parking. Both hooks are thick and strong, so your helmets are held securely in place.

- *The weight limit for items in the underseat compartment is 10kg.
- *Do not use the compartment to store items that are fragile, valuable, dangerous, or susceptible to heat.

Theft deterrent key system with seat opener function

You can quickly open the shutter that conceals the ignition key hole using the easy-to-operate magnetic mechanism coded to your key, even when wearing gloves. And the shutter closes again with a simple push of a button. There is also a handy function that opens the seat with the key still in the ignition, giving you quick access to the underseat utility compartment and fuel cap.

Side stand interlock system

A switch attached to the side stand prevents engine ignition while the stand is down. This helps protect you against carelessly starting off with the stand extended.

And the BURGMAN STREET 125EX is equipped with both a center stand and a side stand as standard equipment.