



DR-Z125L



OVERVIEW

Well suited for young and smaller stature riders the 2025 DR-Z125L can take on the dirt like a larger, more expensive bike. Large-diameter 19-inch front and 16-inch rear tires, as well as a front disc brake, deliver big bike performance to a size-appropriate motorcycle. The DR-Z125L is the perfect platform to build essential riding skills upon, thanks to a true manual clutch and a five-speed transmission.

Styled to mirror Suzuki's championship-winning RM-Z models, this DR-Z brings sharp handling plus strong low-end and mid-range engine power. An off-road value, the DR-Z125L is an unassuming, easy to ride package packed with loads of fun.



Champion Yellow No. 2





KEY FEATURES

- Compact, 124cc, four-stroke, single cylinder, SOHC, air-cooled engine with a Mikuni[®] VM20SS carburetor provides strong low- to mid-range power delivery that can be easily managed.
- The DR-Z's clean-burning four-stroke engine is Environmental Protection Agency (EPA) Emissions compliant. The 2025 DR-Z125L is eligible for California Off-Road registration.
- The bright Suzuki factory Championship Yellow No. 2 bodywork design provide a seamless surface for easy maneuverability. The 32-inch seat height lets the bike fit a variety of riders.
- Easy-pull, manual clutch lever lets the rider control takeoffs and power delivery. Five-speed transmission with link-type, foot-operated gearshift system for precise operation.
- Lightweight, high-rigidity steel frame and rear beam-style swingarm and lightweight wheels with aluminum rims (19-inch front/16-inch rear) help reduce unsprung weight, contribute to agile handling, and smooth suspension performance.
- Precise digital CDI ignition system has an ignition-timing map tuned to optimize the engine's power characteristics.

ENGINE

- Compact, 124cc, four-stroke, single cylinder, SOHC, air-cooled engine provides strong low- to mid-range power delivery that can be easily managed.
- Mikuni® VM20SS carburetor contributes to excellent throttle response.
- Suzuki Composite Electrochemical Material (SCEM)-plated cylinder is used for durability, weight reduction, and superior heat transfer.
- Spark-arrestor equipped muffler is environmentally friendly yet has a pleasant exhaust note.
- Clean-burning four-stroke engine is Environmental Protection Agency (EPA) Emissions compliant.
- The 2025 DR-Z125L is eligible for California Off-Road registration.

DRIVELINE

 Five-speed transmission with link-type, foot-operated gearshift system for precise operation and valuable feedback to the rider. Easy-pull, manual clutch lever lets the rider control takeoffs and power delivery.

CHASSIS

- Lightweight, high-rigidity steel pipe frame and rear beam-style swingarm are designed specifically to create a compact, mid-sized off-road machine.
- Lightweight aluminum rims (19-inch front/16-inch rear) help reduce unsprung weight, contribute to agile handling, and smooth suspension performance.
- Braking is provided by a lightweight front hydraulic disc brake and rear mechanical drum brake.
- Telescopic front forks and link-type rear suspension provide long wheel travel and smooth, progressive action that creates an enjoyable, comfortable ride.
- The rear shock absorber spring preload is fully adjustable for a wide range of riding conditions and rider weight.
- A lightweight plastic skid plate helps protect the bottom of the engine.

ELECTRICA

 Precise digital CDI ignition system has an ignition-timing map tuned to optimize the engine's power characteristics.

BODY

- Bright Suzuki factory Championship Yellow No. 2 bodywork includes blue, black, and red race-inspired graphics.
- The seat and bodywork design provide a seamless surface for easy maneuverability.
- Appropriate 32-inch seat height lets the bike fit a variety of riders.



ADDITIONAL

- A variety of Genuine Suzuki Accessories for DR-Z125L owners are available, including a wide selection of Suzuki logo apparel.
- Suzuki six-month limited warranty. Longer coverage periods with other benefits are available through Suzuki Extended Protection (SEP).
- For more details, please visit www.suzukicycles.com.

212-2125L

SPECIFICATIONS

ENGINE

Engine: 124cc, 4-stroke, air-cooled, single cylinder, SOHC

Bore x Stroke: 57.0 mm x 48.8 mm (2.244 in. x 1.921 in.)

Compression Ratio: 9.5:

Fuel System: Mikuni® VM20SS, single carburetor

Starter: Primary kickstarter

DRIVETRAIN

Clutch: Wet, multi-plate
Transmission: 5-speed constant mesh
Final Drive: Chain, DID® 428HG, 130 links

CHASSIS

 Suspension, Front:
 Telescopic, coil spring, oil damped

 Suspension, Rear:
 Link type, coil spring, oil damped

Brake, Front: Disc brake, single rotor

Brake, Rear: Drum brake

 Tire, Front:
 70/100-19 M/C 42M, tube type

 Tire, Rear:
 90/100-16 M/C 52M, tube type

Fuel Tank Capacity: 4.8 L (1.3 US gal.)

ELECTRICAL

Ignition: Electronic ignition (CDI)
Spark plugs: NGK® DR8EA or DENSO® X24ESU

DIMENSIONS

 Overall Length:
 1885 mm (74.2 in.)

 Overall Width:
 770 mm (30.3 in.)

 Overall Height:
 1110 mm (43.7 in.)

 Wheelbase:
 1270 mm (50.0 in.)

 Ground Clearance:
 290 mm (11.4 in.)

 Seat Height:
 805 mm (32.0 in.)

 Curb Weight:
 89.0 kg (196 lb.)

WARRANTY

Warranty: 6-month unlimited mileage limited warranty

Longer coverage periods with other benefits are available through Suzuki Extended Protection (SEP).



Suzuki Motor USA, LLC makes every effort to present the most current specifications and product features at the time of publication. Because of our policy of continual improvement, changes may be made in equipment, availability, and specifications without notice or obligation. At Suzuki, we want every ride to be safe and enjoyable. Always wear a helmet, eye protection, and protective clothing. Never ride under the influence of alcohol or other drugs. Study your owner's manual and always inspect your Suzuki before riding. Always supervise young riders. Make sure they wear a helmet, eye protection and protective clothing. Only let your youngster ride as long as he or she is riding safely. Never allow youngsters to ride under the influence of alcohol or other drugs. Avoid excessive speeds. Review the owner's manual with your youngster and always inspect your Suzuki before each ride. Treat your kids to a riding skills course. For the MSF Dirt Bike SchoolSM, call 1-877-288-7093. Along with concerned conservationists everywhere, Suzuki urges you to Tread Lightly!® on public and private land. Preserve your future riding opportunities by showing respect for the environment, local laws, and the rights of others when you ride. Limited Warranty: The 2025 DR-Z125L limited warranty covers a period of six months. See your dealer for details. Ask your participating dealer about Genuine Suzuki Accessories, the Suzuki Retail Finance Plan, and the Suzuki Extended Protection Plan. With the Suzuki Retail Finance Plan, it is easy to afford and equip the machine that is perfect for you. Visit Suzukicycles.com for more information. Suzuki Motor USA, LLC, 3251 East Imperial Highway, P.O. Box 1100, Brea, CA 92822-1100. Suzuki, the "S" logo, and Suzuki model names are Suzuki trademarks or registered trademarks. © 2024 Suzuki Motor USA, LLC