

**DR-Z50****OVERVIEW**

The 2025 Suzuki DR-Z50 is ideal for young, beginning riders. The DR-Z50 wraps big bike looks around a platform developed to keep adults in control of the ride. This Suzuki-built minibike brings ease and convenience to riders just getting started on two wheels.

The 49cc four-stroke engine delivers smooth, controllable power and adults can adjust its power output so young riders can learn at a proper pace. With an automatic clutch, three-speed transmission, electric starting, and a low 22-inch seat height, the DR-Z50 helps build young rider confidence.

This motorcycle can be in the family for years, thanks to its rugged construction and sturdy 10-inch wheels; The DR-Z50 is the perfect way to get your whole family involved in motorcycling!



Champion Yellow No. 2

2025

2025

## KEY FEATURES

- Powered by a dependable, 49cc, four-stroke engine, the DR-Z50 has plenty of torque to deliver the right level of performance for a younger rider. The engine's peak power can be controlled via the adjustable throttle limiter allowing adults to control engine output to suit the young rider's ability.
- Starting the DR-Z50 requires a simple push of the electric start button. Riders can also kickstart the bike, so a fun day of riding is always available. The DR-Z50 provides the security of a keyed ignition, so the engine cannot run unless an adult has switched it on.
- The RM-Z-inspired styling with bright yellow bodywork lets the rider enjoy a big bike look and appeal. The slightly forward-leaning riding position aids rider mobility, while the low 22-inch seat height puts entry-level riders at ease.
- The easy-to-use automatic clutch smoothly transmits power through the three-speed manual foot-shift transmission, so beginning riders learn key gear shifting techniques, while discovering the joy of riding.
- The DR-Z50 has a durable steel frame and swingarm designed to carry a wide range of riders and can easily tackle a variety of riding conditions. The inverted front fork has a RM-Z-inspired design for smooth riding on a variety of terrain surfaces, with 3.8 inches of front wheel travel to absorb bumps.

## ENGINE

- Powered by a dependable, 49cc, four-stroke engine, the DR-Z50 has plenty of torque to deliver the right level of performance for a younger rider.
- The DR-Z50's engine has a smooth power band with peak power that can be controlled via the adjustable throttle limiter allowing supervising adults to control engine output to suit the young rider's ability.
- Clean-burning four-stroke engine is EPA Emissions compliant.
- The 2025 DR-Z50 is eligible for California off-highway vehicle (OHV) registration.
- Spark-arrestor equipped muffler is environmentally friendly yet has a pleasant exhaust note.

## DRIVE LINE

- The easy-to-use automatic clutch smoothly transmits power through the three-speed manual foot-shift transmission, so beginning riders learn key gear shifting techniques, while discovering the joy of riding.

## CHASSIS

- Inverted front fork has a RM-Z-inspired design to produce enjoyable riding on a variety of terrain surfaces, with 3.8 inches of front wheel travel to absorb bumps.
- Do not be fooled by the DR-Z50's light weight: It has a durable steel frame and swingarm designed to carry a wide range of riders and can easily tackle a variety of riding conditions.
- Strong braking performance is provided by front and rear drum brakes. Adjustable front brake lever fits a variety of different-sized hands to help enhance young rider use.

## ELECTRICAL

- Starting the DR-Z50 requires a simple push of the electric start button. Riders can also kickstart the bike, so a fun day of riding is always available.
- Adult supervision is essential, so young riders get off to a safe and fun start to motorcycling. The DR-Z50 provides the security of a keyed ignition, so the engine cannot run unless an adult has switched it on.

## BODY

- Aggressive RM-Z-inspired styling with bright yellow bodywork and complementary black, blue, and red graphics let the rider enjoy a big bike look and appeal.
- Low 22-inch seat height puts entry-level riders at ease. A slightly forward-leaning riding position allows for maximum rider mobility.

## SAFETY INFORMATION

- The DR-Z50 is designed for use by children and off-road use only—do not use on public roads. Single rider only—weight limit 40 kg (88 pounds).
- The DR-Z50 is not recommended for children under age seven. Adult supervision is required during operation.
- Rider must always wear a helmet, eye protection, and protective clothing. Ride safely and be thoughtful of others.



## ADDITIONAL

- A variety of Genuine Suzuki Accessories for DR-Z50 families 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](http://www.suzukicycles.com).

## SPECIFICATIONS

### ENGINE

<b>Engine:</b>	49cc, 4-stroke, air-cooled, single cylinder, OHC
<b>Bore x Stroke:</b>	39.0 mm x 41.8 mm (1.53 in. x 1.64 in.)
<b>Compression Ratio:</b>	9.7:1
<b>Fuel System:</b>	Mikuni® VM13, single carburetor
<b>Starter:</b>	Electric with back-up primary kickstarter
<b>Lubrication:</b>	Wet sump

### DRIVETRAIN

<b>Clutch:</b>	Automatic clutch
<b>Transmission:</b>	3-speed constant mesh, manual foot-shift
<b>Final Drive:</b>	Chain, DID® 428DS, 78 links

### CHASSIS

<b>Suspension, Front:</b>	Inverted telescopic, coil spring
<b>Suspension, Rear:</b>	Swingarm type, coil spring, oil damped
<b>Brake, Front:</b>	Drum brake
<b>Brake, Rear:</b>	Drum brake
<b>Tire, Front:</b>	2.50 - 10 33J, tube type
<b>Tire, Rear:</b>	2.50 - 10 33J, tube type
<b>Fuel Tank Capacity:</b>	3.0 L (0.8 US gal.)

### ELECTRICAL

<b>Ignition:</b>	Electronic ignition (CDI)
<b>Spark plugs:</b>	NGK® CR7HSA or DENSO® U22FSR-U

### DIMENSIONS

<b>Overall Length:</b>	1320 mm (52.0 in.)
<b>Overall Width:</b>	580 mm (22.8 in.)
<b>Overall Height:</b>	790 mm (31.1 in.)
<b>Wheelbase:</b>	935 mm (36.8 in.)
<b>Ground Clearance:</b>	135 mm (5.3 in.)
<b>Seat Height:</b>	560 mm (22.0 in.)
<b>Curb Weight:</b>	54 kg (119 lb.)

### WARRANTY

<b>Warranty:</b>	6-month unlimited mileage limited warranty <i>Longer coverage periods with other benefits are available through Suzuki Extended Protection (SEP).</i>
------------------	--

# 2025

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. At Suzuki, we want every ride to be safe and enjoyable. So 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 street course nearest you, call 1-800-446-9227. For the MSF Dirt Bike School<sup>SM</sup>, call 1-877-288-7093. Along with concerned conservationists everywhere, Suzuki urges you to Tread Lightly!<sup>®</sup> 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-Z50 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](http://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