



SERIE

SR16

Overview





Ride Beyond Limits Dominate Every Terrain

This model is a notable and stylish option among 125CC sport scooters. Its industrial design incorporates bionic aesthetics, achieving a balance between simplicity and dynamism to meet travel needs across urban streets and rural roads alike.



SO 16

Exceptional Power Platform

Equipped with a 125cc single-cylinder, water-cooling, four-valve engine, refined through years of technical development in China, this scooter features silent start and idling stop, and offers optional electric power assistance.

Silent start

Idling stop

Electric power assistance



DESIGN

Appearance



Modern fashion inspired
Standout presence



A



B

A. LED headlight

Featuring a unique dual DRL strip design integrated with a central main beam for improved road illumination and a bolder visual effect

B. Sporty geometric front design

A dynamic geometric design that perfectly blends modern fashion with minimalist aesthetics



Sturdy and transparent Large windscreen (optional)

Effectively reduces wind fatigue and enhances riding comfort and efficiency



EQUIPMENTS

Features





Electric power assistance Swift acceleration

- With a sufficiently charged battery, the model accelerates with up to 8 seconds of electric power assistance
- To enable/disable the assistance, press the start/stop button three consecutive times

Technical Advantages

- 1、 Electric-assisted power output: During acceleration, the motor can provide additional torque support to the engine, enhancing power performance.
- 2、 Fuel economy: Assist in engine start to reduce fuel consumption.

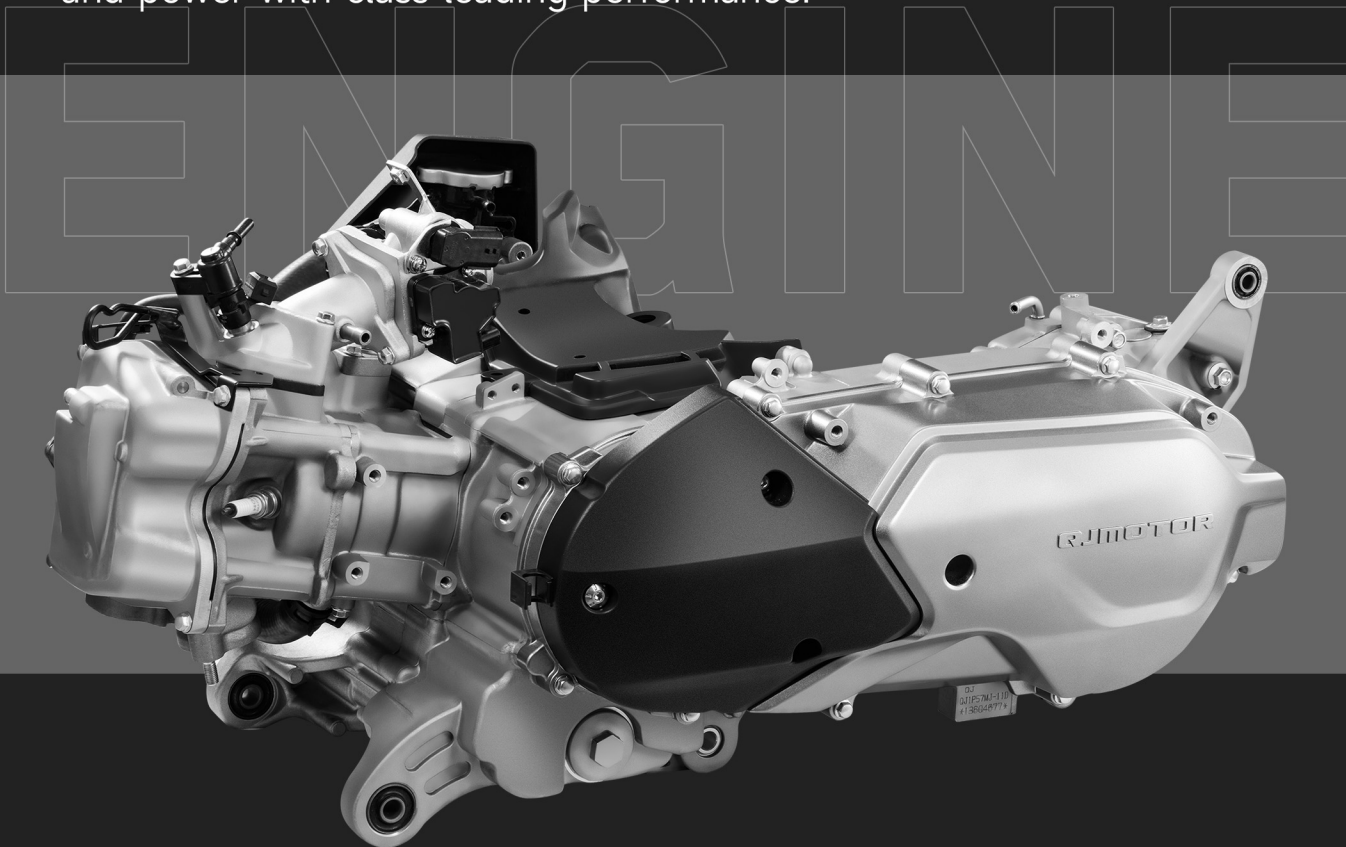
SO 16

**One of a Kind
Born to Cross Boundaries**



125cc single-cylinder, water-cooling, four-valve engine

Equipped with a 125cc single-cylinder, water-cooling, four-valve engine that enables silent start and automatic start-stop; POWER ZERO hybrid technology that provides up to 8 seconds of electric power assistance at starting; compact side-mounted engine that delivers a maximum power of 10.8 kW/8500 rpm and a peak torque of 12.0 N·m/6500 rpm for stronger starting off. Fulfill all your expectations for speed and power with class-leading performance.



Maximum power

10.8kW/8500rpm

Maximum torque

12.0N.m/6500rpm

High compression ratio

11.0:1



Ensures a comfortable ride across all road conditions

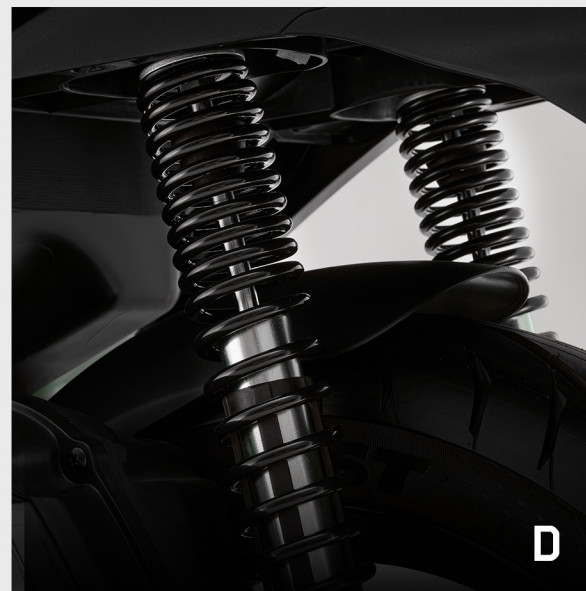
A. Dual-channel ABS + TCS and front and rear disc brakes

B. Spacious flat floorboard

C. Optimal rider triangle
+ extra-high ground clearance

D. Long-travel front suspension
+ dual-spring rear suspension

E. Aluminum alloy wheel rims with optional CST tires (16-inch front and rear or 16-inch front, 14-inch rear)



Storage space beyond expectations

A. Extra-large seat barrel

Large-wheel: fits one full-face helmet

Small-wheel: fits one full-face helmet + one half helmet

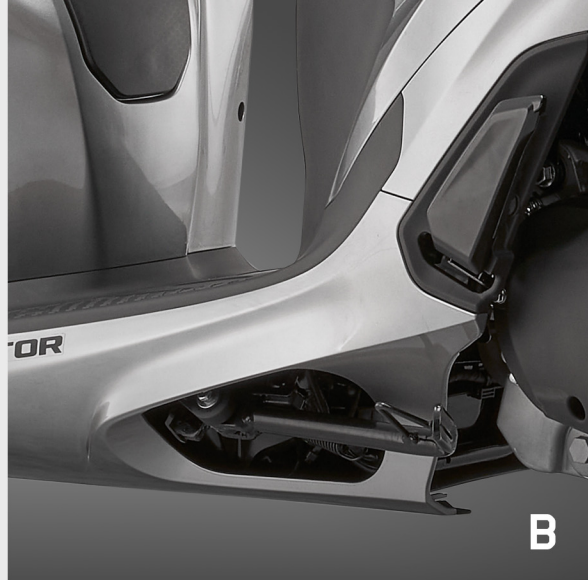
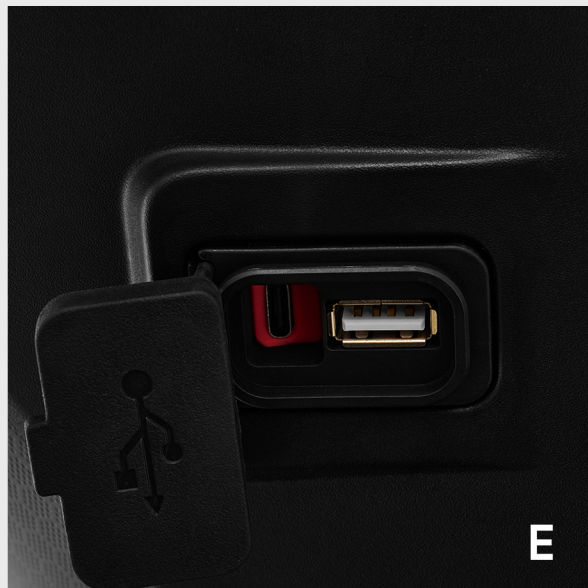


B. Front hook

Perfect for hanging light items, adding everyday practicality

C. SHAD box (optional)

33L storage space for helmet, raincoat, and daily items, ensuring worry-free travel

**A****B****C****D****E**

Enjoy What You Want

Well-designed details ensure an exceptional riding experience

A. Uniquely-shaped LCD display

Clean and intuitive UI with a distinctive design that perfectly complements the scooter's overall style.

B. Side stand shutdown

Prevents accidental throttle engagement for enhanced safety. Automatically shuts off fuel when parked, enhancing effortless and fuel efficiency.

C. 7.8L fuel tank

Say goodbye to range anxiety and enjoy longer, worry-free rides.

D. Seat height 799mm

Easily reach the ground with the soles of your feet, boosting rider confidence and control.

E. 18W (USB + Type C) charging port

Never troubled by low battery, even on the longest journeys.

SQ 16

Colors Available



Space Silver



Night Black



Pure White

SQ 16

Parameters



Motor

Tipo	1 cilindro, SOHC, refrigerado por líquido
Diámetro*Recorrido	62,4* 57,9mm
Cilindrada	125cc
Potencia máxima	10,8kW/8500rpm(14,7ps)
Par máximo	12,0N.m/6500rpm
Sistema de combustible	EFI
Sistema de arranque	Eléctrico
Embrague	Automático CVT
Transmisión	Correa

Chasis

Suspensión delantera	Horquillas telescópicas
Suspensión trasera	Telescópica, resorte helicoidal, amortiguación hidráulica
Neumático delantero	100/ 80-16
Neumático trasero	120/80-16 o 120/80-14
Freno delantero	Disco ø240mm
Freno trasero	Disco ø240mm

Dimensiones

Largo*Ancho*Alto	2100*735*1125/1600mm
Distancia entre ejes	1350mm
Altura del asiento	799mm
Altura libre al suelo	146mm
Peso en vacío	136 kg (neumático trasero 16") / 133 kg (neumático trasero 14")
Capacidad de combustible	7,8L

Homologación: E5, E5+

*Due to the availability of personalized configuration options, the specifications of the purchased vehicle shall prevail.

*Unless otherwise stated, all data presented on this page are test results obtained by the manufacturer under standard conditions and are provided for reference only. Actual performance may vary.