

Roewe eRX5 2023 Super HybridComfortversion Specifications

Basic Information

Parameter	Roewe eRX5 2023 Super HybridComfortversion
Official Price	RMB 147,900
Manufacturer	SAIC Motor
Class	Compact SUV
Energy Type	Plug-in Hybrid
Market Time	2022.08
Engine Description	1.5T 188horsepower L4
CLTC Range	50
Nedc Recharge Mileage	61
Wltc Recharge Mileage	50
Combined RangekmRange(km)NEDC	1050
Charging Time	Slow charge 4 h
Fast Charging Window (%)	-
Maximum Power (kW)	-
Engine Maximum Power (kW)	138(188Ps)
Electric Motor Maximum Power (kW)	180(245Ps)
Maximum Torque (N·m)	570
Transmission Description	AMT (Combination10gear)
Length x Width x Height (mm)	4655x1890x1664
Body Structure	5-door 5-seat SUV
Top Speed (km/h)	200
Official 0-100 km/h Acceleration (s)	6.9
NEDC combined fuel consumption (L/100km)	1.4
WLTC Fuel Consumption (L/100km)	3.3
Energy Consumption (kWh/100km)	18
Equivalent Fuel Consumption (L/100km)	1.58
Fuel Consumption at Low Charge WLTC (L/100km)	6.23
Nedc State OF Charge Fuel Consumption	4.9
Vehicle Warranty	3 years or 100,000 km
First Owner Warranty Period	Three ElectricsystemLifetime Warranty,WholeVehicleWarranty6years or1510kPublickm
Estimated Maintenance Cost over 60,000 km	RMB 4,206

Body

Parameter	Roewe eRX5 2023 Super HybridComfortversion
Length (mm)	4655
Width (mm)	1890
Height (mm)	1664
Wheelbase (mm)	2765
Front Track (mm)	1590
Rear Track (mm)	1584
Minimum Ground Clearance (mm)	-
Body Structure	SUV
Number of Doors	5
Door Opening Type	Hinged doors
Seats	5
Curb Weight (kg)	1840

Parameter	Roewe eRX5 2023 Super HybridComfortversion
Gross Weight (kg)	2276
OIL Tank Volume	48.0
Cargo Volume (L)	507-1484
Minimum Turning Radius (m)	5.65m

Engine

Parameter	Roewe eRX5 2023 Super HybridComfortversion
Engine Model	15FDE
Displacement (mL)	1496
Displacement (L)	1.5
Aspiration	turbocharged
Engine Layout	Transverse-mounted
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	-
Valve Train	DOHC
Maximum Horsepower (Ps)	188
Maximum Power (kW)	138
Maximum Net Power (kW)	132
Maximum Power RPM	5500-6000
Maximum Torque (N·m)	300
Maximum Torque RPM	1500-4000
Engine Technology	VGTElectronic ControlAvailablevariable geometry turbocharger
Energy Type	Plug-in Hybrid
Fuel Grade	92#
Fuel Supply System	direct injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Emission Standard	China VI

Electric Motor

Parameter	Roewe eRX5 2023 Super HybridComfortversion
Electric Description	Plug-in Hybrid 245horsepower
Motor Type	Permanent magnet synchronous
Total Motor Power	180
Total Motor Horsepower (Ps)	245
Total Motor Torque	270
Front Motor Max Power (kW)	180
Front Motor Max Torque (N·m)	270
System Combined Power (kW)	-
System Combined Torque (N·m)	570
Drive Motor Count	Single motor
Motor Layout	Front-mounted

Battery / Charging

Parameter	Roewe eRX5 2023 Super HybridComfortversion
Battery Type	LFP Battery
Cell Brand	Shanghai JiexinPowertrain
Battery Warranty	8 years or 150,000 km
Battery Capacity	12.3

Parameter	Roewe eRX5 2023 Super HybridComfortversion
Battery Energy Density (Wh/kg)	-
Battery Charging Rate	-
Battery Charging (Summary)	Slow charge 4 h
Charging Time	Slow charge 4 h
Fast Charging Port Position (Summary)	-
Slow Charging Port Position (Summary)	left fuelboxposition
Left Fuel Tank Position	left fuelboxposition
Battery Heating System	-
Battery Cooling System	Liquid cooling
One-pedal Mode	-
VTOL Mobile Power Station	-
VTOL Maximum External Discharge Power	-
VTOV Maximum External Discharge Power	-

Transmission

Parameter	Roewe eRX5 2023 Super HybridComfortversion
Transmission Description	AMT (Combination10gear)
Number of Gears	10
Transmission Type	MechanicalAutomatictransmission(AMT)

Chassis / Steering

Parameter	Roewe eRX5 2023 Super HybridComfortversion
Drive Type	Front-mounted FWD
Front Suspension	MacPherson independent suspension
Rear Suspension	Multi-link independent suspension
Steering Type	Electric power steering
Vehicle Body Structure	Unibody

Wheels / Brakes

Parameter	Roewe eRX5 2023 Super HybridComfortversion
Front Brake Type	Ventilated disc
Rear Brake Type	Solid disc
Parking Brake Type	Electronic parking brake
Front Tire Size	225/55 R19
Rear Tire Size	225/55 R19
Spare Tire Specification	-
Spare Tire Location	-
Passive Safety	-
ABS	Standard
Brake-force Distribution (EBD/CBC)	Standard
Brake Assist (EBA/BA)	Standard
Traction Control (TCS/ASR)	Standard
Body Stability System (ESP/DSC)	Standard
Active Safety Warning System	-
Active Safety Warning System - Lane Departure Warning	-
Active Safety Warning System - Forward Collision Warning	-
Automatic Emergency Braking	-
Blind Spot Assist	-
Lane Keeping Assist	-
Lane Centering Assist	-
Driver Fatigue Warning	-

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Active DMS Fatigue Detection	-
Cabin Vital-sign Detection	-
Traffic Sign Recognition	-
Traffic Light Recognition	-
Night Vision System	-
Passive Safety	-
Front Airbags (Summary)	● Standard: Driver seat; ● Standard: Passenger seat
Front Airbags - Driver	● Standard: Driver seat
Front Airbags - Front Passenger	● Standard: Passenger seat
Side Airbags (Summary)	● Standard: Front row
Side Airbags - Front Row	● Standard: Front row
Side Curtain Airbags	-
Front Knee Airbags	-
Center Airbag	-
Seat Belt Reminder	Standard
TPMS	Tire pressure display
ISOFIX	Standard
Passive Pedestrian Protection	-
Run-flat Tire	-
Driver Assistance / Control	-
Parking Radar (Summary)	● Standard: Rear
Front	-
Parking Radar - Rear	● Standard: Rear
Front Vehicle Departure Reminder	-
Driving Assistance Camera (Summary)	● Standard: Rear view camera; ● Standard: 360-degree panoramic camera
Driving Assistance Camera - Reverse Camera	● Standard: Rear view camera
Driving Assistance Camera - 360° Panoramic Camera	● Standard: 360-degree panoramic camera
Cruise System (Summary)	● Standard: Cruise control
Cruise System - Option	● Standard: Cruise control
Cruise System - Adaptive Cruise Control	-
Cruise System - Full-speed Adaptive Cruise Control	-
Automatic Lane Change Assist	-
Automatic Ramp Exit / Entry	-
Navigation Assisted Driving	-
ADAS Level	-
Automatic Parking	-
Reverse Path Tracking	-
Memory Parking	-
Auto Hold	Standard
Hill Start Assist (HAC)	Standard
Hill Descent Control (HDC)	Standard
Engine SAS Tech	-
Variable Suspension	-
Air Suspension	-
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio	-
Front Axle Limited-slip Type	-
Rear Axle Limited-slip Type	-
Center Differential Lock	-
Four WD LOW	-
Active Rear Steering	-
Drive Mode Selection (Summary)	● Standard: Sport; ● Standard: ECO/Economy

Parameter	Roewe eRX5 2023 Super HybridComfortversion
Drive Mode Selection - Sport	● Standard: Sport
Drive Mode Selection - ECO	● Standard: ECO/Economy
Drive Mode Selection - Standard / Comfort	-
Brake Energy Recovery	Standard
Low-speed Warning Sound	Standard
Interior Features	-
Sunroof Type	AvailableOpenablePanoramic sunroof
Smart Dimming Roof	-
Roof Rack	Standard
Sport Appearance Package	-
Power Spoiler	-
Active Grille Shutters	-
Alloy Wheels	Standard
Side Steps	-
Frameless Doors	-
Hidden Door Handles	Standard
Tow Hook	-
Interior Features	-
Steering Wheel Material (Summary)	● Standard: Leather
Steering Wheel Material - Option	● Standard: Leather
Genuine leather	-
Steering Wheel Adjustment	Tilt and telescopic
Power Steering Wheel Adjustment	-
Steering Wheel Functions (Summary)	● Standard: Multifunction controls
Steering Wheel Functions - Multi-function Control	● Standard: Multifunction controls
Gear Selector Type (Summary)	● Standard: Electronic gear selector
Electronic gear selector	● Standard: Electronic gear selector
LCD Cluster Style	Full LCD
LCD Cluster Size (in) (Summary)	● Standard: 12.3
LCD Cluster Size (in) - 12.3	● Standard: 12.3
Exterior Features	-
Soft-close Doors	-
Power Tailgate	-
Hands-free Tailgate	-
Tailgate Position Memory	-
Engine Anti Theft	Standard
Central Locking	Standard
Remote Key Type (Summary)	● Standard: Smart remote key; ● Standard: Phone Bluetooth key
Remote Key Type - Smart Remote Key	● Standard: Smart remote key
Remote Key Type - Bluetooth Key	● Standard: Phone Bluetooth key
Keyless Entry	Front row
Keyless Start	Standard
Remote Start	Standard
Remote Vehicle Move	-
Vehicle Summon	-
Head-up Display (HUD)	-
Built-in Driving Recorder	-
Factory ETC	-
Active Noise Cancellation	-
Wireless Phone Charging	-
AC Power Outlet	-
Cargo 12V Power Outlet	-
Seat Features	-

Parameter	Roewe eRX5 2023 Super HybridComfortversion
Seat Material	Synthetic leather
SeatsLeatherStyle	-
Alcantara(Suede)	-
Sport Seats	Standard
Seat Layout	● Standard: 2+3
Layout Seat 4 - 2+3	● Standard: 2+3
Second-row Independent Seats	-
Third-row Seats	-
Power Seat Adjustment (Summary)	● Standard: Driver seat
Power Seat Adjustment - Driver	● Standard: Driver seat
Seat Power Adjustment - Front Passenger	-
Sunken Rear Seat Folding	-
Driver Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angle; ● Standard: Height adjustment
Driver Seat Main Adjustments - Fore / Aft	● Standard: Fore-aft adjustment
Driver Seat Main Adjustments - Backrest Angle	● Standard: Backrest angle
Driver Seat Main Adjustments - Height Adjustment	● Standard: Height adjustment
Driver Seat Fine Adjustments (Summary)	-
Driver Seat Fine Adjustments - Headrest	-
Lumbar	-
Front Passenger Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angle
Front Passenger Seat Main Adjustments - Fore / Aft	● Standard: Fore-aft adjustment
Height adjustment	-
Front Passenger Seat Main Adjustments - Backrest Angle	● Standard: Backrest angle
Front Passenger Seat Fine Adjustments (Summary)	-
Front Passenger Seat Fine Adjustments - Headrest	-
Second-row Seat Main Adjustments (Summary)	-
Second-row Seat Main Adjustments - Option	-
Second-row Seat Fine Adjustments	-
Front Seat Functions	-
Front Seat Functions - Option	-
Second-row Seat Functions	-
Third-row Seat Functions	-
Boss Key	-
Front / Rear Armrests (Summary)	● Standard: Front row
Front / Rear Armrests - Front Row	● Standard: Front row
Rear row	-
Rear Cup Holder	-
Heated / Cooled Cup Holder	-
Rear Seat Folding Ratio	40:60
Power-folding Rear Seats	-
Second-row Tray Table	-
Audio / Entertainment	-
Center Screen Size (in)	12.3
Center Screen Material	-
Satellite Navigation	Standard
AR Navigation	-
Navigation Traffic Display	Standard
Roadside Assistance	-
Bluetooth / Car Phone	Standard
Phone Mirroring (Summary)	-
Zebra	-
Phone Mirroring - Factory System	-

Parameter	Roewe eRX5 2023 Super HybridComfortversion
Connected Car	Standard
Mobile Network (Summary)	● Standard: 4G
Mobile Network - 4G	● Standard: 4G
OTA Upgrade	Standard
Face Recognition	-
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice Recognition Control	Standard
Wake-word-free Voice Control	Standard
Voice Wake-up by Zone (Summary)	● Standard: single zone
Voice Wake-up by Zone - Single Zone	● Standard: single zone
Voice Wake-up by Zone - Four Zones	-
Continuous Voice Recognition	Standard
Visible-to-speak Control	-
Voice Assistant Wake-up Phrase	Hello, Zebra
Gesture Control	-
Wi-Fi Hotspot	Standard
Optional Package	-
Multi-finger Screen Control	-
App Store	-
Media Interface (Summary)	● Standard: SD card slot; ● Standard: USB/Type-C
SD card slot	● Standard: SD card slot
Media Interface - USB/Type-C	● Standard: USB/Type-C
USB/Type-C Port Count (Summary)	● Standard: Front row: 2; ● Standard: Rear row: 2
USB/Type-C Port Count - 2 Front	● Standard: Front row: 2
USB/Type-C Port Count - 1 Rear	● Standard: Rear row: 2
USB/Type-C Max Charging Power	-
In-car TV	-
Rear LCD Screen	-
Simulated Engine Sound	-
Audio Brand	-
Number of Speakers	6
Rear Multimedia Controls	-
Lighting	-
Low Beam	● Standard: LED
halogen	-
LED	● Standard: LED
High Beam	● Standard: LED
halogen	-
LED	● Standard: LED
Daytime Running Lights	Standard
Adaptive High / Low Beam	-
Automatic Headlights	Standard
Cornering Lights	-
Front Fog Lights	-
Adaptive Front-lighting System (AFS)	-
Headlight Height Adjustment	Standard
Headlight Washers	-
Ambient Lighting	-
Active Ambient Lighting	-
Special Lighting Functions	-
Lighting Projection Technology	-

Parameter	Roewe eRX5 2023 Super HybridComfortversion
Headlight Delay-off	Standard
Headlamp Rain / Fog Mode	-
Air Conditioning / Refrigerator	-
Power Windows (Summary)	● Standard: Front row; ● Standard: Rear row
Power Windows - Front Row	● Standard: Front row
Power Windows - Option	● Standard: Rear row
One-touch Windows	Driver seat
Anti-pinch Windows	Standard
Exterior Mirror Functions (Summary)	● Standard: Power adjustment; ● Standard: Heating
Exterior Mirror Functions - Option	● Standard: Power adjustment
Exterior Mirror Functions - Heating	● Standard: Heating
Exterior Mirror Functions - Power Folding	-
Exterior Mirror Functions - Auto Fold on Lock	-
Interior Mirror Functions	-
Automatic anti-glare	-
Vanity Mirror (Summary)	● Standard: Driver seat+with lighting; ● Standard: Passenger seat+with lighting
Vanity Mirror - Option	● Standard: Driver seat+with lighting
Vanity Mirror - Option	● Standard: Passenger seat+with lighting
Rear Privacy Glass	-
Interior Sunshade	-
Rain-sensing Wipers	-
Rear Wiper	Standard
Rear Window Open Method	-
Multi-layer Acoustic Glass	-
Heated Windshield	-
Heated Washer Nozzles	-
Air Conditioning / Refrigerator	-
A/C Control Type	Automatic
Rear Independent A/C	-
Rear Air Vents	Standard
Temperature Zone Control	-
Dual-zone climate control	-
In-car Air Purifier	-
Cabin PM2.5 Filter	Standard
Negative-ion Generator	-
Fragrance System	-
AQS Air Quality Management	-
On-board Refrigerator	-
Refrigerator Functions	-

Smart Features

Parameter	Roewe eRX5 2023 Super HybridComfortversion
CAR Intelligent System (Summary)	● Standard: ZebraVenus
ZebraVenus	● Standard: ZebraVenus
ZebraLuoshen	-
ZebraSmart Drive	-
Vehicle Smart Chip	-
Qualcomm Snapdragon 8155	-
Mobile App Remote Control (Summary)	● Standard: Vehicle monitoring; ● Standard: Remote control
Mobile App Remote Control - Vehicle Monitoring	● Standard: Vehicle monitoring
Mobile App Remote Control	● Standard: Remote control
Heat Pump System	-

Parameter	Roewe eRX5 2023 Super HybridComfortversion
Number of Exterior Cameras	4
Exterior Camera Resolution	-
Interior Camera Resolution	-
Number of Ultrasonic Radars	4
Sub-meter High-precision Positioning	-
High-precision Map	-
Sentinel Mode	-
V2X Communication	-
Featured Configuration	-
Custom Options	Optional exterior, interior, wheels, brakes
Intelligent Control Driving EnjoymentPackage	-
20inchPhantomwheels	-
20inchPhantomwheels	-
Quality Enjoyment ComfortPackage	-
Windows / Mirrors	-
4KFullviewsmartinteractive slidingScreen	-