

# Roewe RX5 2023 FlagshipSmart Driveversion Specifications

## Basic Information

Parameter	Roewe RX5 2023 FlagshipSmart Driveversion
Official Price	RMB 155,900
Manufacturer	SAIC Motor
Class	Compact SUV
Energy Type	Gasoline
Market Time	2022.08
Engine Description	1.5T 188horsepower L4
Charging Time	-
Maximum Power (kW)	138(188Ps)
Maximum Torque (N·m)	300
Transmission Description	7-speed dual clutch
Length x Width x Height (mm)	4655x1890x1664
Body Structure	5-door 5-seat SUV
Top Speed (km/h)	190
Official 0-100 km/h Acceleration (s)	9.3
NEDC combined fuel consumption (L/100km)	6.3
WLTC Fuel Consumption (L/100km)	7.3
Vehicle Warranty	3 years or 100,000 km
First Owner Warranty Period	-
Estimated Maintenance Cost over 60,000 km	RMB 5,446

## Body

Parameter	Roewe RX5 2023 FlagshipSmart Driveversion
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)	1670
MAX Load Weight	-
Gross Weight (kg)	2106
OIL Tank Volume	55.0
Cargo Volume (L)	507-1484
Minimum Turning Radius (m)	5.65m

## Engine

Parameter	Roewe RX5 2023 FlagshipSmart Driveversion
Engine Model	15FDE
Displacement (mL)	1496
Displacement (L)	1.5
Aspiration	turbocharged

Parameter	Roewe RX5 2023 FlagshipSmart Driveversion
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	Gasoline
Fuel Grade	92#
Fuel Supply System	direct injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Emission Standard	China VI

## Transmission

Parameter	Roewe RX5 2023 FlagshipSmart Driveversion
Transmission Description	7-speed dual clutch
Number of Gears	7
Transmission Type	Wet Dual Clutchtransmission(DCT)

## Chassis / Steering

Parameter	Roewe RX5 2023 FlagshipSmart Driveversion
Drive Type	Front-mounted FWD
Four-wheel-drive Type	-
MediumCenter DifferentialspeedDeviceStructure	-
Front Suspension	MacPherson independent suspension
Rear Suspension	Multi-link independent suspension
Steering Type	Electric power steering
Vehicle Body Structure	Unibody

## Wheels / Brakes

Parameter	Roewe RX5 2023 FlagshipSmart Driveversion
Front Brake Type	Ventilated disc
Rear Brake Type	Solid disc
Parking Brake Type	Electronic parking brake
Front Tire Size	245/45 R20
Rear Tire Size	245/45 R20
Spare Tire Specification	● Standard: non-full size
Non-Full Size	● Standard: non-full size
Spare Tire Location	Hidden
Active Safety	-
ABS	Standard
Brake-force Distribution (EBD/CBC)	Standard
Brake Assist (EBA/BA)	Standard
Traction Control (TCS/ASR)	Standard

Parameter	Roewe RX5 2023 FlagshipSmart Driveversion
Body Stability System (ESP/DSC)	Standard
Active Safety Warning System	● Standard: Lane departure warning; ● Standard: Forward collision warning; ● Standard: Rear collision warning; ● Standard: Rear cross traffic alert; ● Standard: DOW door opening warning
Active Safety Warning System - Lane Departure Warning	● Standard: Lane departure warning
Active Safety Warning System - Forward Collision Warning	● Standard: Forward collision warning
Rear collision warning	● Standard: Rear collision warning
Rear cross traffic alert	● Standard: Rear cross traffic alert
DOW door opening warning	● Standard: DOW door opening warning
Automatic Emergency Braking	Standard
Blind Spot Assist	Standard
Lane Keeping Assist	Standard
Lane Centering Assist	Standard
Driver Fatigue Warning	Standard
Active DMS Fatigue Detection	Standard
Cabin Vital-sign Detection	-
Traffic Sign Recognition	Standard
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	Standard
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: Front; ● Standard: Rear
Front	● Standard: 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; ● Standard: Adaptive cruise control; ● Standard: Full-speed adaptive cruise control
Cruise System - Option	● Standard: Cruise control
Cruise System - Adaptive Cruise Control	● Standard: Adaptive cruise control
Cruise System - Full-speed Adaptive Cruise Control	● Standard: Full-speed adaptive cruise control
Automatic Lane Change Assist	Standard
Automatic Ramp Exit / Entry	Standard
Navigation Assisted Driving	-
ADAS Level	L2
Automatic Parking	Standard
Reverse Path Tracking	-
Memory Parking	-
Auto Hold	Standard

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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; ● Standard: Standard Comfort
Drive Mode Selection - Sport	● Standard: Sport
Drive Mode Selection - ECO	● Standard: ECO/Economy
Drive Mode Selection - Standard / Comfort	● Standard: Standard Comfort
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: Genuine leather
Steering Wheel Material - Plastic	-
Genuine leather	● Standard: Genuine leather
Steering Wheel Material - Option	-
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
ReplaceGear	-
Gear Selector Type (Summary)	● Standard: Electronic gear selector
Electronic gear selector	● Standard: Electronic gear selector
Mechanical gear lever	-
LCD Cluster Style	-
LCD Cluster Size (in) (Summary)	-
3.5	-
LCD Cluster Size (in) - 7	-
LCD Cluster Size (in) - 12.3	-
Exterior Features	-
Soft-close Doors	-
Power Tailgate	Standard
Hands-free Tailgate	-
Tailgate Position Memory	Standard
Engine Anti Theft	Standard

Parameter	Roewe RX5 2023 FlagshipSmart Driveversion
Central Locking	Standard
Remote Key Type (Summary)	● Standard: Smart remote key; ● Standard: Phone Bluetooth key
Remote Key Type - Conventional Remote 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	Standard
Vehicle Summon	-
Head-up Display (HUD)	-
Built-in Driving Recorder	Standard
Factory ETC	Standard
Active Noise Cancellation	-
Wireless Phone Charging	Standard
AC Power Outlet	-
Cargo 12V Power Outlet	-
Seat Features	-
Seat Material	Synthetic leather
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; ● Standard: Passenger seat
Power Seat Adjustment - Driver	● Standard: Driver seat
Seat Power Adjustment - Front Passenger	● Standard: Passenger seat
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)	● Standard: lumbar
Driver Seat Fine Adjustments - Headrest	-
Lumbar	● Standard: 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
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	● Standard: Heating; ● Standard: Memory(driver seat)
Front Seat Functions - Option	● Standard: Heating
Memory(driver seat)	● Standard: Memory(driver seat)
Second-row Seat Functions	-
Third-row Seat Functions	-
Boss Key	-
Front / Rear Armrests (Summary)	● Standard: Front row; ● Standard: Rear row
Front / Rear Armrests - Front Row	● Standard: Front row
Rear row	● Standard: Rear row

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Rear Cup Holder	Standard
Heated / Cooled Cup Holder	-
Rear Seat Folding Ratio	40:60
Power-folding Rear Seats	-
Second-row Tray Table	-
Smart Connectivity	-
Center Screen Size (in)	27
Center Screen Material	-
Satellite Navigation	Standard
AR Navigation	Standard
Navigation Traffic Display	Standard
Roadside Assistance	Standard
Bluetooth / Car Phone	Standard
Phone Mirroring (Summary)	-
Zebra	-
Phone Mirroring - CarPlay	-
CarLife	-
Connected Car	Standard
Mobile Network (Summary)	● Standard: 4G
Mobile Network - 4G	● Standard: 4G
OTA Upgrade	Standard
Face Recognition	Standard
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice Recognition Control	Standard
Wake-word-free Voice Control	Standard
Voice Wake-up by Zone (Summary)	● Standard: Four-zone voice recognition
Voice Wake-up by Zone - Single Zone	-
Voice Wake-up by Zone - Four Zones	● Standard: Four-zone voice recognition
Continuous Voice Recognition	Standard
Visible-to-speak Control	-
Voice Assistant Wake-up Phrase	Hello, Zebra
Gesture Control	-
Wi-Fi Hotspot	Standard
Audio / Entertainment	-
Multi-finger Screen Control	-
App Store	Standard
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	BOSE
Number of Speakers	11
Rear Multimedia Controls	-
Audio / Entertainment	-
Low Beam	● Standard: LED

Parameter	Roewe RX5 2023 FlagshipSmart Driveversion
halogen	-
LED	● Standard: LED
High Beam	● Standard: LED
halogen	-
LED	● Standard: LED
Daytime Running Lights	Standard
Adaptive High / Low Beam	Standard
Automatic Headlights	Standard
Cornering Lights	-
Front Fog Lights	Standard
Adaptive Front-lighting System (AFS)	-
Headlight Height Adjustment	Standard
Headlight Washers	-
Ambient Lighting	256 colors
Active Ambient Lighting	-
Special Lighting Functions	-
Lighting Projection Technology	-
Headlight Delay-off	Standard
Headlamp Rain / Fog Mode	Standard
Windows / Mirrors	-
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	All windows
Anti-pinch Windows	Standard
Exterior Mirror Functions (Summary)	● Standard: Power adjustment; ● Standard: Heating; ● Standard: Power folding; ● Standard: Memory; ● Standard: ReverseAutomatictilt-down; ● Standard: Auto-fold on lock
Exterior Mirror Functions - Option	● Standard: Power adjustment
Exterior Mirror Functions - Heating	● Standard: Heating
Exterior Mirror Functions - Power Folding	● Standard: Power folding
Memory	● Standard: Memory
ReverseAutomatictilt-down	● Standard: ReverseAutomatictilt-down
Exterior Mirror Functions - Auto Fold on Lock	● Standard: Auto-fold on lock
Interior Mirror Functions	● Standard: Automatic anti-glare
Automatic anti-glare	● Standard: Automatic anti-glare
Vanity Mirror (Summary)	● Standard: Driver seat+with lighting; ● Standard: Passenger seat+with lighting
Vanity Mirror - Driver, No Light	-
Vanity Mirror - Option	-
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	-
Smart Connectivity	-
A/C Control Type	Automatic
Rear Independent A/C	-
Rear Air Vents	Standard
Temperature Zone Control	● Standard: Dual-zone climate control

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Dual-zone climate control	● Standard: 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 RX5 2023 FlagshipSmart Driveversion
ADAS Operating System (Summary)	● Standard: Visual CompassSmart Drive
Visual CompassSmart Drive	● Standard: Visual CompassSmart Drive
Driver Assistance Chip	● Standard: Horizon Journey3
Horizon Journey3	● Standard: Horizon Journey3
Driver Assistance Chip Computing Power (TOPS)	● Standard: 15
15	● Standard: 15
CAR Intelligent System (Summary)	● Standard: ZebraLuoshen
ZebraVenus	-
ZebraLuoshen	● Standard: ZebraLuoshen
Vehicle Smart Chip	● Standard: highthroughSnapdragon8155
Qualcomm Snapdragon 8155	● Standard: highthroughSnapdragon8155
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	-
Number of Exterior Cameras	11
Exterior Camera Resolution	-
Interior Camera Resolution	-
Number of Ultrasonic Radars	12
Millimeter Wave Radar	3
Sub-meter High-precision Positioning	Standard
High-precision Map	Standard
Sentinel Mode	-
V2X Communication	-
Winter WarmthsetTrim	-
Custom Options	Optional exterior, interior, wheels, brakes
Smart Winter Package	● Standard: 20inchwheelsand245/45 R20tire; ● Standard
20inchPhantomwheels	20inchwheelsand245/45 R20tire
20inchPhantomwheels	● Standard
Featured Configuration	-
countryTrend RonglinversionExclusive Package	-
countryTrend RonglinversionExclusive Package	-
Optional Package2	-
Intelligent Navigation AssistPlus	● Standard
4KFullviewsmartinteractive slidingScreen	● Standard
Optional Package3	● Standard
NGPsmartnavigationassistDriving	● Standard
Body Color Roof	-
UVCDeep Purpleexternallinearair conditioningAntivirussystem	-
IQ.Drive L2+LevelAutomaticDriving Assistance	● Standard

Parameter	Roewe RX5 2023 FlagshipSmart Driveversion
FullLEDsmarthrough-typeFrontlight	● Standard
20Inchdynamic wheelPackage	● Standard
Emotional Interactive Grillelight	● Standard