

Roewe iMAX8 2023 400TGI Premiumversion Specifications

Basic Information

Parameter	Roewe iMAX8 2023 400TGI Premiumversion
Official Price	RMB 255,800
Manufacturer	SAIC Motor
Class	mid-largeMPV
Energy Type	Gasoline
Market Time	2023.03
Engine Description	2.0T 234horsepower L4
Charging Time	-
Maximum Power (kW)	172(234Ps)
Maximum Torque (N·m)	360
Transmission Description	8Manual-Automatic Transmission
Length x Width x Height (mm)	5016x1909x1782
Body Structure	5-door 7-seat MPV
Top Speed (km/h)	200
Official 0-100 km/h Acceleration (s)	-
NEDC combined fuel consumption (L/100km)	-
WLTC Fuel Consumption (L/100km)	8.8
Vehicle Warranty	3 years or 100,000 km
Estimated Maintenance Cost over 60,000 km	RMB 11,993

Body

Parameter	Roewe iMAX8 2023 400TGI Premiumversion
Length (mm)	5016
Width (mm)	1909
Height (mm)	1782
Wheelbase (mm)	3000
Front Track (mm)	1644
Rear Track (mm)	1649
Minimum Ground Clearance (mm)	-
Body Structure	MPV
Number of Doors	5
Door Opening Type	Sliding side door
Seats	7
Curb Weight (kg)	2058
Gross Weight (kg)	2627
OIL Tank Volume	70.0
Cargo Volume (L)	1564
Minimum Turning Radius (m)	-

Engine

Parameter	Roewe iMAX8 2023 400TGI Premiumversion
Engine Model	20A4E
Displacement (mL)	1986
Displacement (L)	2.0
Aspiration	turbocharged
Cylinder Arrangement	L
Number of Cylinders	4

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Valves per Cylinder	4
Compression Ratio	-
Valve Train	DOHC
Maximum Horsepower (Ps)	234
Maximum Power (kW)	172
Maximum Net Power (kW)	-
Maximum Power RPM	5000-5500
Maximum Torque (N-m)	360
Maximum Torque RPM	1500-4000
Engine Technology	-
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 iMAX8 2023 400TGI Premiumversion
Transmission Description	8Manual-Automatic Transmission
Number of Gears	8
Transmission Type	Manual-Automatic Transmission (AT)

Chassis / Steering

Parameter	Roewe iMAX8 2023 400TGI Premiumversion
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 iMAX8 2023 400TGI Premiumversion
Front Brake Type	Ventilated disc
Rear Brake Type	Ventilated disc
Parking Brake Type	Electronic parking brake
Front Tire Size	225/55 R18
Rear Tire Size	225/55 R18
Spare Tire Specification	● Standard: non-full size
Non-Full Size	● Standard: non-full size
Active 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	● Standard: Lane departure warning; ● Standard: Forward 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 cross traffic alert	● Standard: Rear cross traffic alert

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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	-
Active DMS Fatigue Detection	-
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; ● Standard: Transparent view
Driving Assistance Camera - Reverse Camera	● Standard: Rear view camera
Side Blind Zone Camera	-
Driving Assistance Camera - 360° Panoramic Camera	● Standard: 360-degree panoramic camera
Driving Assistance Camera - Transparent Chassis View	● Standard: Transparent view
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	-
Automatic Ramp Exit / Entry	-
Navigation Assisted Driving	-
ADAS Level	L2
Automatic Parking	Standard
Reverse Path Tracking	-
Memory Parking	-
Auto Hold	Standard
Hill Start Assist (HAC)	Standard
Hill Descent Control (HDC)	Standard
Engine SAS Tech	Standard
Variable Suspension	-

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Air Suspension	-
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio	-
Front Axle Limited-slip Type	-
Rear Axle Limited-slip Type	-
Center Differential Lock	-
Active Rear Steering	-
Drive Mode Selection (Summary)	● Standard: ECO/Economy
Drive Mode Selection - ECO	● Standard: ECO/Economy
Exterior Features	-
Sunroof Type	SegmentedAvailableOpenableSunroof
Smart Dimming Roof	-
Roof Rack	-
Sport Appearance Package	-
Power Spoiler	-
Active Grille Shutters	-
Sliding side door	● Standard: Dual-sidePoweropen/close
Manual open/close	-
Single-sidePoweropen/close	-
DualSidePoweropen/close	● Standard: Dual-sidePoweropen/close
VehicleDoorSlide rail	Hidden
Alloy Wheels	Standard
Side Steps	-
Frameless Doors	-
Hidden Door Handles	-
Tow Hook	-
Exterior Features	-
Steering Wheel Material (Summary)	● Standard: Genuine leather
Steering Wheel Material - Option	-
Genuine leather	● Standard: Genuine leather
Steering Wheel Material - Plastic	-
Steering Wheel Adjustment	Tilt and telescopic
Power Steering Wheel Adjustment	-
Steering Wheel Functions (Summary)	● Standard: Multifunction controls; ● Standard: gear shift
Steering Wheel Functions - Multi-function Control	● Standard: Multifunction controls
ReplaceGear	● Standard: gear shift
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
3.5	-
LCD Cluster Size (in) - 7	-
LCD Cluster Size (in) - 12.3	● Standard: 12.3
Interior Features	-
Soft-close Doors	-
Power Tailgate	Standard
Hands-free Tailgate	Standard
Tailgate Position Memory	Standard
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

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Remote Key Type - Bluetooth Key	● Standard: Phone Bluetooth key
Keyless Entry	All windows
Keyless Start	Standard
Remote Start	Standard
Remote Vehicle Move	-
Vehicle Summon	-
Head-up Display (HUD)	-
Built-in Driving Recorder	Standard
Active Noise Cancellation	-
Wireless Phone Charging	Standard
AC Power Outlet	-
Cargo 12V Power Outlet	Standard
Seat Features	-
Seat Material	Genuine leather
SeatsLeatherStyle	-
Sport Seats	-
Seat Layout	● Standard: 2+2+3
2+2+3	● Standard: 2+2+3
Second-row Independent Seats	Standard
Third-row Seats	3-seat
Power Seat Adjustment (Summary)	● Standard: Driver seat; ● Standard: Passenger seat; ● Standard: second row
Power Seat Adjustment - Driver	● Standard: Driver seat
Seat Power Adjustment - Front Passenger	● Standard: Passenger seat
Second Row	● Standard: second row
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: Headrest; ● Standard: lumbar
Driver Seat Fine Adjustments - Headrest	● Standard: 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)	● Standard: Headrest
Front Passenger Seat Fine Adjustments - Headrest	● Standard: Headrest
Second-row Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angleAdjustment
Fore-aft adjustment	● Standard: Fore-aft adjustment
Second-row Seat Main Adjustments - Option	● Standard: Backrest angleAdjustment
Second-row Seat Fine Adjustments	● Standard: Leg rest; ● Standard: lumbar
Leg rest	● Standard: Leg rest
Lumbar	● Standard: lumbar
Front Seat Functions	● Standard: Heating; ● Standard: Ventilation; ● Standard: Memory(driver seat)
Front Seat Functions - Option	● Standard: Heating
Ventilation	● Standard: Ventilation
Memory(driver seat)	● Standard: Memory(driver seat)
Second-row Seat Functions	● Standard: Heating; ● Standard: Ventilation; ● Standard: Massage
Heating	● Standard: Heating
Ventilation	● Standard: Ventilation
Massage	● Standard: Massage
Third-row Seat Functions	-

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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
Rear Cup Holder	Standard
Heated / Cooled Cup Holder	-
Rear Seat Folding Ratio	40:60
Power-folding Rear Seats	-
Second-row Tray Table	Standard
Smart Connectivity	-
Center Screen Size (in)	12.3
Center Screen Material	-
Satellite Navigation	Standard
AR Navigation	Standard
Navigation Traffic Display	Standard
MAP Brand (Summary)	● Standard: Amap
Amap	● Standard: Amap
Roadside Assistance	-
Bluetooth / Car Phone	Standard
Phone Mirroring (Summary)	-
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: 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	-
Visible-to-speak Control	-
Voice Assistant Wake-up Phrase	Hello,Zebra
Gesture Control	-
Wi-Fi Hotspot	-
Audio / Entertainment	-
Multi-finger Screen Control	-
App Store	-
Media Interface (Summary)	● Standard: USB/Type-C
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	● Standard: BOSE
BOSE	● Standard: BOSE
Number of Speakers	● Standard: 11

Parameter	Roewe iMAX8 2023 400TGI Premiumversion
6-7	-
8	-
11	● Standard: 11
11	-
Rear Multimedia Controls	-
Windows / Mirrors	-
Low Beam	LED
High Beam	LED
Daytime Running Lights	Standard
Adaptive High / Low Beam	Standard
Automatic Headlights	Standard
Cornering Lights	-
Front Fog Lights	-
Adaptive Front-lighting System (AFS)	-
Headlight Height Adjustment	Standard
Headlight Washers	-
Ambient Lighting	● Standard: 256 colors
256 colors	● Standard: 256 colors
Active Ambient Lighting	-
Special Lighting Functions	-
Lighting Projection Technology	-
Headlight Delay-off	Standard
Headlamp Rain / Fog Mode	Standard
Audio / Entertainment	-
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: 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
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 - Option	● Standard: Driver seat+with lighting
Vanity Mirror - Option	● Standard: Passenger seat+with lighting
Rear Privacy Glass	Standard
Interior Sunshade	-
Rain-sensing Wipers	Standard
Rear Wiper	Standard
Multi-layer Acoustic Glass	Front row+Rear row
Heated Windshield	-
Heated Washer Nozzles	-
Lighting	-
A/C Control Type	Automatic
Rear Independent A/C	Standard
Rear Air Vents	Standard
Temperature Zone Control	● Standard: tri-zoneair conditioning

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Tri-Zone Climate Control	● Standard: tri-zoneair conditioning
In-car Air Purifier	Standard
Cabin PM2.5 Filter	Standard
Negative-ion Generator	Standard
Fragrance System	-
AQS Air Quality Management	-
On-board Refrigerator	Standard
Refrigerator Functions	● Standard: Refrigeration
Refrigeration	● Standard: Refrigeration

Smart Features

Parameter	Roewe iMAX8 2023 400TGI Premiumversion
CAR Intelligent System (Summary)	● Standard: ZebraVenus
ZebraVenus	● Standard: ZebraVenus
Mobile App Remote Control (Summary)	● Standard: Vehicle monitoring; ● Standard: Remote control; ● Standard: Service appointment
Mobile App Remote Control - Vehicle Monitoring	● Standard: Vehicle monitoring
Mobile App Remote Control	● Standard: Remote control
Mobile App Remote Control - Service Appointment	● Standard: Service appointment
Heat Pump System	-
Number of Exterior Cameras	6
Exterior Camera Resolution	-
Interior Camera Resolution	-
Number of Ultrasonic Radars	12
Millimeter Wave Radar	3
Sub-meter High-precision Positioning	-
High-precision Map	-
Sentinel Mode	-
V2X Communication	-
Optional Package	-
Custom Options	Optional exterior, interior, wheels, brakes
Air Conditioning / Refrigerator	-
Enjoy Package	-
AR-DrivingRealviewnavigationsystem	-
CO2Heat pump A/CSystem	-
smartMobile Magic Bar	-