# **CANADA**

# 2024 Jeep® Wagoneer S Launch Edition

## SPECIFICATIONS

Specifications are based on the latest product information available at the time of publication.  
All dimensions are in millimetres (inches) unless otherwise noted.  
All dimensions measured at curb weight with standard tires and wheels.

### GENERAL INFORMATION

Vehicle Type Four-door sport-utility vehicle

EPA Vehicle Class Multipurpose vehicle

### BODY AND CHASSIS

Layout Four-wheel drive

Construction STLA-Large unibody platform

### BATTERY: 400-volt, 100.5-kWh battery pack

Type and Description 400-volt, 100.5kWh 131Ah-cell lithium-ion, nickel manganese cobalt battery pack; all low- and high-voltage electronics, including the wiring between the battery pack and the electric motors, are sealed and waterproof

Estimated Range Over 480 kilometres (300 miles) on a single charge

Battery Charging Level 1 (120 V) – Fully recharged in appx. 52 hours (5-80%)

Level 2 (240 V) – Fully recharged in appx. 6.8 hours (5-80%)

DC Fast Charge – Fully recharged in appx. 23 min (20-80%)

Integrated Dual Charging Module (IDCM) with On-Board Charging Module (OBCM) – 160 km (100 miles) in 10 minutes (estimated via public DC fast charging)

### PERFORMANCE

0 – 60 mph 3.4 seconds

Top Speed 200 km /h (124 mph)

Power (SAE J2723) 600 hp (447 kW)

Torque (SAE J2723) 617 lb. ft. (837 Nm)

Coolant Capacity litres (qt) 12.8 L (13.5 qt)

Le/100 km (combined) Up to 2.4estimated Le100 km

Le/100 km (city) Up to 2.2 estimated Le/100 km

Le/100 km (highway) Up to 2.6 estimated Le/100 km

### Vehicle Cooling MOdule

Description Contains OHX-Condenser, LT Radiator and an Electric Fan Module

### MOTOR: Front and rear 250kW / 400v EDMs

Description Power is delivered through 250 kW / 400V front and rear EDMs for maximum performance

### TRANSFER CASE: 1-SPEED

Type Single speed

Operating Mode Full-time active 4WD

Torque Split, front/rear Variable – Auto, Sport, Eco, Snow, Sand

Low Range Ratio None

### AXLES

Front

Differential type Open

Axle ratios 11:1

Rear

Differential type Open

Axle ratios 11:1

### SUSPENSION

Front Macpherson Strut

Rear Integral Link

### STEERING

Type Electric power steering rack-and-pinion

Overall Ratio 15.1

Turning Diameter (curb-to-curb), m (ft.) 12,19 (40.0)

Steering Turns (lock-to-lock) 2.54

### BRAKES

Type Hydraulic disc brakes

Front

Rotor size and type, mm (inches) 354 x 28 (13.9 x 1.1) vented disc

Caliper size and type, mm (inches) 2 x 51 (2 x 2.0) dual piston floating caliper

Swept area, sq. cm (sq. in) 1,264.62 (96.0)

Rear

Rotor size and type, mm (inches) 350 x 22 (13.9 x 0.87) vented disc

Caliper size and type, mm (inches) 1 x 51 (1 x 2.0) single piston floating caliper with electronic park brake

Swept area, sq. cm (sq. in.) 1,045.77 (162.1)

### DIMENSIONS AND CAPACITIES

Wheelbase, mm (inches) 2,870 (113.0)

Track, front, mm (inches) 1,636 (64.4)

Track, rear, mm (inches) 1,639 (64.5)

Overall Length, mm (inches) 4,886 (192.4)

Overall Width (width at mirrors), mm (inches) 2,123 (83.6)

Body Width, mm (inches) 1,900 (74.8)

Overall Height (at roof rail / at antenna), mm (inches) 1,645 (64.8) / 1,645 (64.8)

Load Floor Height, mm (inches) 768 (30.2)

Sill Step Height, mm (inches) 452 (17.8)

Ground Clearance, mm (inches) 162 (6.4)

Front Axle, mm (inches) 210 (8.3)

Rear Axle, mm (inches) 185 (7.3)

Approach Angle (degrees) 19.2

Ramp Breakover Angle (degrees) 14.0

Departure Angle (degrees) 23.4

Frontal Area, sq. m (sq. ft) 2.70 (29.1)

Drag Coefficient (Cd) 0.29

Aero CdA, sq. m (sq. ft.) 0.805 (8.67)

### ACCOMMODATIONS

SAE Total Interior Passenger Volume, litres (cu. ft.) 2,817.5 (99.5)

Frunk, litres (cu. ft.) 84.9 (3.0)

Front Headroom, mm (inches) 965 (38.0)

Legroom, mm (inches) 1,050 (41.3)

Shoulder room, mm (inches) 1,458 (57.4)

Hip room, mm (inches) 1,406 (55.4)

Seat travel, mm (inches) 221,0 (8.7)

EPA front volume index, litres (cu. ft.) 1,478.1 (52.2)

Cargo volume behind first-row seats, littres (cu. ft.) 1,727.3 (61.0)

Second Row Headroom, mm (inches) 950.0 (37.4)

Legroom, mm (inches) 965 (38.0)

Knee clearance, mm (inches) 89 (3.5)

Shoulder room, mm (inches) 1,463 (57.6)

Hip room, mm (inches) 1,382 (54.4)

EPA second-row seat volume index, litres (cu. ft.) 1,342.2 (47.4)

Cargo volume behind second-row seats, litres (cu. ft.) 866.4 (30.6)

Total passenger plus cargo volume, litres (cu. ft.) 3,684.0 (130.1)

### WEIGHTS (Estimates)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| WHEEL BASE CM (in.) |  | MODEL |  | GVWR KG (lbs.) | CURB WEIGHT KG (LBS)(A) | PAYLOAD(B) KG (lbs.) | WEIGHT DISTRIBUTION, F/R -% |
| 287 (113.0) |  | Jeep Wagoneer S Launch Edition |  | 3.039 (6,700) | 2,570 (5,667) | 468 (1,033) | 50.2/49.8 |

(a) Curb weight includes standard equipment and full quantities of lubricant and coolant.  
(b) Payload is the maximum allowable weight of driver, passengers, cargo, and options, rounded to the nearest 10 lbs. (5kg).

### Wheels

Availability Standard

Type and material Fully painted Gloss Black finish

Size (in.) 20 x 8.5

### TIRES

Availability Standard

Size and type 235/50R20XL

Mfr. and model Falken All-Season LRR

### TRAILER TOWING

|  |  |  |  |
| --- | --- | --- | --- |
| DRIVE SYSTEM |  | AXLE RATIO | MAXIMUM TRAILER WEIGHT kg (lbs.) |
|  |  | 11:1 | 1,542 (3,400) |

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