

POWERTRAIN	Jeep Wrangler 4xe Plug-In Hybrid 2.0L GME ATX 4WD - Sahara, First Edition, 80th Anniversary
No. of cylinders, layout	4 – in line
Displacement (cm ³)	1995
Bore x stroke (mm)	84.0 x 90.0
Valves per cylinder	4
Compression ratio	10:1
Maximum combined power in kW (HP) @ rpm	280 kW (380 HP) @ 5.250
Maximum combined torque in Nm @ rpm	637 Nm @ 3.000
ICE Maximum power in kW @ rpm	200 kW @ 5.250
ICE Maximum torque in Nm @ rpm	400 Nm @ 3.000
Motor generator P1 Maximum power in kW	46 kW
Motor generator P1 Maximum 30 minutes continuous power in kW	20 kW
Motor generator P1 Maximum torque in Nm	53 Nm
Motor generator P2 Maximum power in kW	107 kW
Motor generator P2 Maximum 30 minutes continuous power in kW	47 kW
Motor generator P2 Maximum torque in Nm	245 Nm
Fuel injection	Gasoline Direct Injection
Fuel type	Petrol
Fuel tank capacity (l)	65
GEARBOX	
Transmission	8-speed AUTOMATIC
1 st	4.714
2 nd	3.143
3 rd	2.106
4 th	1.667
5 th	1.285
6 th	1.000
7 th	0.839
8 th	0.667
Reverse	3.295
Final drive ratio	3.73
DRIVETRAIN	
Transfer case	Selec-Trac (Active Full-Time) Low gear 2.72:1
Crawl ratio	47.8
PERFORMANCE	
Acceleration: 0-100 km/h (s)	6.4

Top Speed (km/h)	177
CONSUMPTION AND EMISSIONS*	
Emission standard	EU6D-FINAL
Fuel consumption – combined (l/100 km)	3.5
CO ₂ emissions – combined (g/km)	79
WEIGHT AND DIMENSIONS	
STD kerb weight. A (kg)	2276
Weight distribution front/rear (%)	51/49
Max. payload (kg)	375
Height (mm) w/ standard hard top	1838
Width (mm)	1.894
Length (mm)	4.882
Wheelbase (mm)	3.008
Ground clearance (mm)	242
Load capacity (l) with seats in position	533
Load capacity (l) with flat rear seats (up to the roof)	1910

OTHER	
Approach/departure/breakover angle	35.8/30.8/20.2
Turning Diameter (m)	12,28
Steering angle (inner/outer wheel)	41°/34.4°
Steering Turns	3.24
Steering ratio	14.2:1
Water fording (mm/km/h)	760/8

PHEV SPECIFIC DATA	
Battery Capacity (kWh)	17.3
Pure Electric Range** combined / city (km)	44 / 53
Fastest possible charge (h)	<3

*According to WLTP cycle – the specific figure may vary depending on the combination equipment/version.

** Maximum range values, which may vary depending on the specific drive mode selected, recommended charging frequency, weather conditions and accessory use. All of the above may significantly affect range in full-electric mode. Further details are available in the Vehicle User and Maintenance Manual.