

POWERTRAIN		Jeep Wrangler 4xe Plug-In Hybrid 2.0L GME ATX 4WD - Sahara
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		Direct Injection
Fuel type		Petrol
Fuel tank capacity (l)		65
GEARBOX		
Transmission		8-speed ATX 4WD
1 st		4.71
2 nd		3,14
3 rd		2.11
4 th		1.67
5 th		1.28
6 th		1.00
7 th		0.84
8 th		0.67
Reverse		3.32
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	35.4/30.7/20.0
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.