FORD EXPLORER	PHEV	
POWERTRAIN	3.0I GTDI	combined with e -motor
Max Speed km/h	230	
Engine Capacity (L)	3.0L	
Combustion Type	Spark Ignition	
Compression Ratio	9.5:1	
Bore (mm)	85,4	
Stroke (mm)	86	
No of Cylinders	6	
Cylinder Arrangement	V	
Firing Order	1-4-2-5-3-6	
Valve Gear	DOHC, Roller finger follower	
Aspiration	Turbocharged	
Transmission	10 speed auto	
Final Drive Ratio	3,31	
Valves per Cylinder	4	
Fuel Type	Gas	
Power (kW)	264,7	
Power (PS)	363	457
Torque (Nm)	555	825
Max Power RPM	5750	5750
Max Torque RPM	3500	2500
Acceleration (sec)		
0-100 kph time/ 50-100	0-100: 6.03sec	
kph time (4th gear)		
fuel tank capacity	68.4 L	

Electric (battery) capacity	
Installed battery size	13.6 kw/h
Battery charging time**	4 Hours, 23 minutes
Weights and loads	
Kerbweight $(kg)^{\#}$	2466
Vertical load limit (kg)	100
Gross vehicle mass (kg)	3160
Gross train mass (kg)	5660
Max. towable mass	
(braked) (8%**) (kg)	2500
Max. towable mass	
(braked) (12%**) (kg)	2500
Max. towable mass (unbrake	750
Dimensions	
Overall length (mm)	5049

Overall width with mirrors (n	2285
Overall width without mirror	2004
Overall width with folded mi	2107
Overall height (max.)	
(including roof rails) (mm)	1778
Minimum distance between	
wheel arches (in luggage	
load compartment) (mm)	1222
Turning circle – Kerb to kerb	12,6

load compartment) (mm)	1222
Turning circle – Kerb to kerb	12,6
Luggage capacity (litres)*	
7-seat mode (laden to	
package tray with mini steel	
spare) with 7-seats	240
7-seat mode (laden to roof)	330
5-seat mode (laden to	
package tray with mini steel	
spare) with 5-seats	635
5-seat mode (laden to roof)	1137
2-seat mode (laden to roof)	2274