

FIORINO

	1.4 8v Fire	1.4 Fire	1.3 16v MultiJet2 80 CV Euro 6	1.3 16v MultiJet ₂ 80 CV Ecojet Euro 6	1.3 16v MultiJet ₂ 95 CV Euro 6	1.3 16v MultiJet ₂ 95 CV Ecojet Euro 6
Engine	Euro 6	Natural Power Euro 6				
N of cylinders, layout	4, in line	4, in line	4, in line	4, in line	4, in line	4, in line
Displacement (cm ³)	1368	1368	1248	1248	1248	1248
Emission level	Euro 6	Euro 6	Euro 6	Euro 6	Euro 6	Euro 6
			with DPF	with DPF - Start&Stop - ECOpack	with DPF	with DPF - Start&Stop - ECOpack
Compression ratio	11,1 : 1	11,1 : 1	16,8 : 1	16,8 : 1	16,8 : 1	16,8 : 1
EC max power: kw (HP) at rpm	57 (77) 6000	51 (70) 6000*	59 (80) 4000	59 (80) 4000	70 (95) 4000	70 (95) 4000
		57 (77) 6000				
EC max torque: Nm at rpm	115 a 3000	104 a 3000*	200 a 1500	200 a 1500	200 a 1500	200 a 1500
		115 a 3000				
Fuel system	Multipoint electronic injection	Multipoint electronic injection	MultiJet direct injection	MultiJet direct injection	MultiJet direct injection	MultiJet direct injection
	phased sequential	phased sequential,	electronic Common Rail	electronic Common Rail	electronic Common Rail	electronic Common Rail
		specific for methane	with variable geometry turbocherger and intercooler	with variable geometry turbocherger and intercooler	with variable geometry turbocherger and intercooler	with variable geometry turbocherger and intercooler
Transmission						
Drive	front	front	front	front	front	front
Wheels						
Tyres	175/70 R 14 185/65 R 15	185/65/ R 15	175/70 R 14 185/65 R 15	175/70 R 14 185/65 R 15	185/65 R 15	185/65 R 15
	185/65 R 15 Q (M+S)		185/65 R 15 Q (M+S)	185/65 R 15 Q (M+S)	185/65 R 15 Q (M+S)	185/65 R 15 Q (M+S)
Suspension						
front	indipendent McPherson	indipendent McPherson	indipendent McPherson	indipendent McPherson	indipendent McPherson	indipendent McPherson

rear	torsion beam	torsion beam	torsion beam	torsion beam	torsion beam	torsion beam
Capacities						
Fuel tank (l)	45	13,2 kg methane / 45 l petrol	45	45	45	45
Steering						
Kerb-to-kerb turning circle (m)	9,95	9,95	9,95	9,95	9,95	9,95
Brakes - D (disc) - T (drum)						
Front (mm)	D 257	D 257	D 257	D 257	D 284	D 284
Rear (mm)	T 203	T 228	T 228	T 228	T 228	T 228
Performance						
Top speed (km/h)	157	149	162	162	167	167
Fuel consumption (l/100 km) (kg/100 km methane version)						
Urban cycle	8,9	8,9 / 5,6*	5,6	4,7 / 4,5***	5,6	4,7
Extra-urban cycle	5,8	5,6 / 3,6*	3,7	3,5 / 3,4***	3,7	3,5
Combined	6,9	6,8 / 4,4*	4,4	3,9 / 3,8***	4,4	3,9
CO ₂ emissions (g/km)	161	158 / 119*	115	104 / 100***	115	104
Dimensions						
Length (mm)	3957	3957	3957	3957	3957	3957
Width (mm)	1716	1716	1716	1716	1716	1716
Height (mm)	1721	1721	1721	1721	1721	1721
Wheelbase (mm)	2513	2513	2513	2513	2513	2513
Front overhang (mm)	854	854	854	854	854	854
Rear overhang (mm)	590	590	590	590	590	590
Front track (mm)	1469	1469	1469	1469	1469	1469
Rear track (mm)	1465	1465	1465	1465	1465	1465
Load compartment						
Length (mm)	1523 - 2491 ^o	1452	1523 - 2491 ^o	1523 - 2491 ^o	1523 - 2491 ^o	1523 - 2491 ^o
Width (mm)	1473	1473	1473	1473	1473	1473
Width between wheel arches (mm)	1046	1046	1046	1046	1046	1046

Height (mm)	1205	1070	1205	1205	1205	1205
Load threshold (mm)	527	677	527	527	527	527
Volume (m ³)	2,5 - 2,8 [°]	2,1 - 2,4 [°]	2,5 - 2,8 [°]	2,5 - 2,8 [°]	2,5 - 2,8 [°]	2,5 - 2,8 [°]
Side Sliding door						
Width (mm)	min 570 / max 644	min 570 / max 644	min 570 / max 644	min 570 / max 644	min 570 / max 644	min 570 / max 644
Height (mm)	1041	1041	1041	1041	1041	1041
Rear door with two wings						
Width (mm)	min 1056 max 1140	min 1056 max 1140	min 1056 max 1140	min 1056 max 1140	min 1056 max 1140	min 1056 max 1140
Height (mm)	1040/1060	1040/1060	1040/1060	1040/1060	1040/1060	1040/1060
Weights						
Unladen weight (kg)	1070	1180	1090	1090	1090	1090
GVW (kg)	1680	1680	1700 - 1750**	1700 - 1750**	1700 - 1750**	1700 - 1750**
Payload including driver (kg)	610	500	610 - 660**	610 - 660**	610 - 660**	610 - 660**
Payload excluding driver (kg)	535	425	535 - 585**	535 - 585**	535 - 585**	535 - 585**
* Methane engine ° with passenger seat folded ** with increased payload option *** with robotized gearbox						