

Technical specifications

ENGINE	1.4 16v	1.3 Multijet 16v	1.6 Multijet 16v	2.0 Multijet 16v
No. of cylinders, arrangement	4 in-line, transverse forward	4 in-line, transverse forward	4 in-line, transverse forward	4 in-line, transverse forward
Displacement (cc)	1368	1248	1598	1956
Bore and stroke (mm)	72x84	69.6x82	79.5x80.5	83x90.5
Emissions level	Euro 4 - Euro 5 with Start&Stop	Euro 4 - Euro 5 with Start&Stop and DPF	Euro 4 - Euro 5 with Start&Stop and DPF	Euro 5 with Start&Stop and DPF
Compression ratio	11:1	16.8:1 (17.6:1 Euro 4)	16.5:1	16.5:1
EC max. power: kW (HP) @ rpm	70 (95) @ 6000	66 (90) @ 4000	77 (105) @ 4000	99 (135) @ 3500
Max. EC torque: Nm @ rpm	127 @ 4500	200 @ 1500 (1750 Euro 4)	290 @ 1500	320 @ 1500
Timing system (drive)	2 ACT (toothed belt) with hydraulic tappets 4 valves per cylinder	2 ACT (toothed belt) with hydraulic tappets 4 valves per cylinder	2 ACT (toothed belt) with hydraulic tappets 4 valves per cylinder	2 ACT (toothed belt) with hydraulic tappets 4 valves per cylinder
Fuel	Unleaded petrol (95 Ron)	Automotive diesel fuel (EN 590)	Automotive diesel fuel (EN 590)	Automotive diesel fuel (EN 590)
Fuel feed/ignition	Sequential, timed, Multipoint electronic injection, returnless system	Direct injection Multijet II - (Multijet for Euro 4) electronically controlled Common Rail with turbo and intercooler	Electronically controlled Common Rail Multijet direct injection with turbo and intercooler	Electronically controlled Common Rail Multijet direct injection with turbo and intercooler
Ignition	static advance, electronic, integrated with injection	compression	compression	compression
TRANSMISSION				
Drive	front wheel	front wheel	front wheel	front wheel
Clutch	dry, single plate with cup engagement spring and hydraulic operation	dry, single plate with cup engagement spring and hydraulic operation	dry, single plate with cup engagement spring and hydraulic operation	dry, single plate with cup engagement spring and hydraulic operation
Gearbox: n. of gears	5 + R	5 + R	6 + R	6 + R
STEERING SYSTEM				
Type	rack and pinion with hydraulic power steering	rack and pinion with hydraulic power steering	rack and pinion with hydraulic power steering	rack and pinion with hydraulic power steering
Turning circle (kerb to kerb)	11.2 - 12.5 (Maxi)	11.2 - 12.5 (Maxi)	11.2 - 12.5 (Maxi)	11.2 - 12.5 (Maxi)
BRAKING SYSTEM - D (self-ventilating disc) - T (drum)				
Type	hydraulic system with two independent crossed circuits	hydraulic system with two independent crossed circuits	hydraulic system with two independent crossed circuits	hydraulic system with two independent crossed circuits
Front: Ø mm	D 305	D 284 - D 305 (Maxi and extra capacity)	D 284 - D 305 (Maxi and extra capacity)	D 305
Rear: Ø mm	T254	T 228 - T 254 (Maxi, extra capacity and Combi)	T 228 - T 254 (Maxi, extra capacity and Combi)	T254
Brake booster: Ø	10"	10"	10"	10"

SUSPENSIONS				
Front	McPherson independent wheels, with wishbones anchored to auxiliary crossmember, telescopic hydraulic shock absorbers, coil springs and stabiliser bar	McPherson independent wheels, with wishbones anchored to auxiliary crossmember, telescopic hydraulic shock absorbers, coil springs and stabiliser bar	McPherson independent wheels, with wishbones anchored to auxiliary crossmember, telescopic hydraulic shock absorbers, coil springs and stabiliser bar	McPherson independent wheels, with wishbones anchored to auxiliary crossmember, telescopic hydraulic shock absorbers, coil springs and stabiliser bar
Rear	Bi-link independent wheels, with coil springs, dual setting telescopic shock absorbers, stabiliser bar (according to versions)	Bi-link independent wheels, with coil springs, dual setting telescopic shock absorbers, stabiliser bar (according to versions)	Bi-link independent wheels, with coil springs, dual setting telescopic shock absorbers, stabiliser bar (according to versions)	Bi-link independent wheels, with coil springs, dual setting telescopic shock absorbers, stabiliser bar (according to versions)
WHEELS				
Tyres		185/65 R15	185/65 R15	
	195/60 R16	195/65 R15 (Combi)	195/65 R15 (Combi)	195/60 R16
		195/60 R16 (Maxi and extra capacity)	195/60 R16 (Maxi and extra capacity)	
ELECTRICAL EQUIPMENT (12V)				
Battery capacity (Ah)	40 - 50 - 60 - 63 - 72	50 - 63 - 70 - 72	60 - 70 - 72	72
Rated current (A)	70 - 90 - 105 - 120	70 - 90 - 105 - 120	100 - 120 - 150	100 - 120 - 150
Capacities				
Fuel tank capacity (litres)	60	60	60	60
Euro 5 performance and consumption				
Cargo short wheelbase capacity 750 kg				
Top speed (km/h)	161	158	164	179
Combined consumption (l/100 km)	7.0	4.8	5.2	5.6
CO ₂ (g/km)	163	126	136	148

Dimensions

CARGO	Cargo short wheelbase	Cargo short wheelbase high top	Cargo Maxi long wheelbase
	Panelled and partially glazed	Panelled and partially glazed	Panelled and partially glazed
Exterior dimensions (mm)			
Wheelbase	2755	2755	3105
Maximum length	4390	4390	4740
Maximum width	1832	1832	1832
Front track	1510	1510	1510
Rear track	1530	1530	1530
Maximum height (unladen)	1845	2100	1880
Front overhang	895	895	895

Rear overhang	740	740	740
Loading compartment (mm)			
Length	1820	1820	2170
Width	1714 (1518)	1714 (1518)	1714 (1518)
Width between wheel arches	1230	1230	1230
Height	1305	1550	1305
Loading compartment capacity (m3)			
Volumes	3.4	4.0	4.2
Loading compartment accessibility (mm)			
Rear door (mm)			
Width	1231	1231	1231
Height	1250	1455	1250
Load threshold height (unladen)	545	545	545
Side door (mm)			
Width	700	700	700
Height	1175	1175	1175

DROP-FRAME	Drop-frame short wheelbase	Maxi drop-frame long wheelbase
Exterior dimensions (mm)		
Wheelbase	2755	3105
Maximum length	4375/4211*	4725/4561*
Maximum width	1789	1789
Front track	1510	1510
Rear track	1530	1530
Maximum height (unladen)	1845	1845
Front overhang	895	895
Rear overhang	725/561*	725/561*
Platform (mm)		
Length	1765/1601*	2115/1951*
Max. theoretical body length **	2245	2795
Max. theoretical body width **	1870	1870
* dimensions without rear crash box crossmember		
** according to outfit type and weight distribution on axles		
COMBI		
	Combi short wheelbase	Combi Maxi long wheelbase
Exterior dimensions (mm)		
Wheelbase	2755	3105
Maximum length	4390	4740
Maximum width	1832	1832
Front track	1510	1510
Rear track	1530	1530
Maximum height (unladen)	1845	1880
Front overhang	895	895
Rear overhang	740	740
Boot (mm)		
Length	950	1300

Minimum width	1120	1191
Maximum width	1195	1261
Height flushed with parcel shelf	600	600
Maximum height	1250	1250
Boot capacity (litres)		
Volumes	790	1050

Weights

Version	Cargo short wheelbase			
Engine type	1.4 16v	1.3 Multijet 16v	1.6 Multijet 16v	2.0 Multijet 16v
Vehicle weight (tare) (kg)	1240	1270	1310	1350
Capacity including driver (kg)	750	750	750	750
GVW (kg)	1990	2020	2060	2100
Max towable weight (kg)	1000	1000	1300	1500
Version	Cargo short wheelbase extra capacity			
Engine type	1.4 16v	1.3 Multijet 16v	1.6 Multijet 16v	2.0 Multijet 16v
Vehicle weight (tare) (kg)	1260	1290	1330	1370
Capacity including driver (kg)	900	1000	1000	1000
GVW (kg)	2160	2290	2330	2370
Max towable weight (kg)	1000	1000	1300	1500
Version	Cargo short wheelbase high top			
Engine type	1.4 16v	1.6 Multijet 16v	2.0 Multijet 16v	
Vehicle weight (tare) (kg)	1260	1330	1370	
Capacity including driver (kg)	750	750	750	
GVW (kg)	2010	2080	2120	
Max towable weight (kg)	1000	1300	1500	
Version	Cargo short wheelbase high top extra capacity			
Engine type	1.4 16v	1.6 Multijet 16v	2.0 Multijet 16v	
Vehicle weight (tare) (kg)	1280	1350	1390	
Capacity including driver (kg)	900	1000	1000	
GVW (kg)	2180	2350	2390	
Max towable weight (kg)	1000	1300	1500	
Version	Cargo Maxi long wheelbase			
Engine type	1.4 16v	1.3 Multijet 16v	1.6 Multijet 16v	2.0 Multijet 16v
Vehicle weight (tare) (kg)	1300	1330	1370	1410
Capacity including driver (kg)	900	1000	1000	1000
GVW (kg)	2200	2330	2370	2410
Max towable weight (kg)	1000	1000	1300	1500

Version	Drop-frame short wheelbase			
Engine type	1.4 16v	1.3 Multijet 16v	1.6 Multijet 16v	2.0 Multijet 16v
Vehicle weight (tare) (kg)	1170	1210	1250	1290
Maximum permitted weight on the front axle (kg)	1090	1090	1090	1120
Maximum permitted weight on the rear axle (kg)	1450	1450	1450	1450
GVW (kg)	2160	2290	2330	2370
Max towable weight (kg)	1000	1000	1300	1500
Version	Maxi drop-frame long wheelbase			
Engine type	1.4 16v	1.3 Multijet 16v	1.6 Multijet 16v	2.0 Multijet 16v
Vehicle weight (tare) (kg)	1185	1225	1265	1305
Maximum permitted weight on the front axle (kg)	1090	1090	1090	1120
Maximum permitted weight on the rear axle (kg)	1450	1450	1450	1450
GVW (kg)	2200	2330	2370	2410
Max towable weight (kg)	1000	1000	1300	1500
Weights	Combi short wheelbase N1			
Engine	1.4 16v	1.3 Multijet 16v	1.6 Multijet 16v	2.0 Multijet 16v
Vehicle weight (tare) (kg)	1350	1380	1420	1460
Payload including driver (kg)	5p + 205	5p + 205	5p + 205	5p + 205
GVW (kg)	2060	2090	2130	2170
Max towable weight (kg)	1000	1000	1300	1500
Weights	Combi Maxi long wheelbase N1			
Engine	1.4 16v	1.3 Multijet 16v	1.6 Multijet 16v	2.0 Multijet 16v
Vehicle weight (tare) (kg)	1400	1430	1470	1510
Capacity including driver (kg)	5p + 453	5p + 453	5p + 453	5p + 453
GVW (kg)	2200	2230	2270	2310
Max towable weight (kg)	1000	1000	1300	1500

Tare = weight of vehicle in running order (with supplies, spare wheel, tools and accessories)