

DOBLO' CARGO			
DIESEL	80 / 95 Multijet 2	100 / 105 MultiJet 2	120 MultiJet 2
Engine			
No. of cylinders, layout	4 in line, transverse front	4 in line, transverse front	4 in line, transverse front
Displacement (cm ³)	1248	1598	1598
Emissions level	Euro 6 with DPF / Euro 6 with DPF and Start&Stop (ECOJET)	Euro 6 with DPF / Euro 6 with DPF and Start&Stop (ECOJET)	Euro 6 with DPF / Euro 6 with DPF and Start&Stop (ECOJET)
Compression ratio	16.8:1	16.5:1	16.5:1
EC max. power: kW (HP) at rpm	59/70(80/95) 3750	73/77 (100/105) 3750	88 (120) 3750
EC max. torque: Nm at rpm	200 (20.4) 1500	300 (30.6) 1750	320 (32.6) 1750
Timing system (control)	2 OHC (with chain) with hydraulic tappets 4 valves per cylinder	2 OHC (toothed belt) with hydraulic tappets 4 valves per cylinder	
Fuel	diesel fuel for motor vehicles (EN 590)	diesel fuel for motor vehicles (EN 590)	diesel fuel for motor vehicles (EN 590)
Supply	MultiJet II "Common Rail" direct injection with electronic control, turbo and intercooler	MultiJet II Common Rail direct injection with electronic control, turbo and intercooler	
Ignition	by compression	by compression	by compression
Transmission			
Drive	front	front	front
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
Gearbox: number of gears	5+R	6 + R	6 + R
Steering			
Type	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 and XL)	11.2 / 12.5 (long wheelbase)
Braking system - D (self-ventilated disc) - T (drum)			
Type	hydraulic system with 2 crossover independent circuits	hydraulic system with 2 crossover independent circuits	
Front: ø mm	D 284 - D 305 (Maxi and increased payload)	D 284 - D 305 (Maxi and increased payload)	D284 / D305 (Maxi and 120 HP)
Rear: ø mm	T 228 - T 254 (Maxi, increased)	T 228 - T 254 (Maxi,	T 254

	payload and Combi)		increased payload and Combi)			
Brake servo: ø	10"		10"		10"	
Suspension						
Front	independent, MacPherson type with wishbones secured to an auxiliary crossmember, telescopic hydraulic shock absorbers, coil springs and anti-roll bar		independent, MacPherson type with wishbones secured to an auxiliary crossmember, telescopic hydraulic shock absorbers, coil springs and anti-roll bar			
Rear	Bi-link independent, coil springs, telescopic shock absorbers with dual calibration and anti-roll bar		Bi-link independent, coil springs, telescopic shock absorbers with dual calibration and anti-roll bar (according to version)			
	(according to version)					
Wheels						
Tyres	185/65 R 15 - 195/65 R 15 (Combi) 195/60 R 16 (Maxi and increased payload)		185/65 R 15 - 195/65 R 15 (Combi) 195/60 R 16 (Maxi and increased payload)		195/60 R16 C 99T	
Electrical system (12 V)						
Battery capacity (Ah)	50/60/63/70/72		60/70/72		60/70/72	
Alternator current (A)	70/90/120		100/120/150		100/120/150	
Refuelling						
Fuel tank capacity (litres) / (kg)	60		60		60	
Consumption - range	E6 with DPF	E6 ECOJET with DPF, S&S and ECOPack	E6 with DPF	E6 ECOJET with DPF, S&S and ECOPack	E6 with DPF	E6 ECOJET with DPF, S&S and ECOPack
Combined consumption (l/100 km)	5.0 - 5.3	4,6 - 4.8	5,1 - 5,7	4,5 - 5,0	5,1 - 5,7	4,5 - 5,0
CO ₂ emissions (g/km)	133 - 140	120 - 127	134 - 149	120 - 133	134 - 149	120 - 133