



ABARTH 500 – TECHNICAL SPECIFICATIONS

ENGINE	Abarth 500	Abarth 500 Esseeesse
No of cylinders, arrangement	4, in line	4, in line
Displacement (cc)	1368 with IHI RHF3-P turbocharger	1368 with IHI RHF3-P turbocharger
Ecology level	Euro 5	Euro 5
Max power output bhp @ rpm	135@5500	160@5750
Peak torque Nm @ rpm (Sport mode)	206@3000	230@3000
TRANSMISSION		
Gearbox	Five forward gears with synchromesh plus reverse	Five forward gears with synchromesh plus reverse
Drive	Front wheels	Front wheels
WHEELS		
Tyres	195/45 R16 (Option: 205/40 R17)	205/40 ZR17 Pirelli Pzero Nero
SUSPENSION SYSTEM		
Front	MacPherson strut and anti-roll bar	MacPherson strut and anti-roll bar
Rear	Torsion beam with anti-roll bar	Torsion beam with anti-roll bar
FUEL TANK		
Capacity (litres)	35	35
STEERING SYSTEM		
Type	Rack and pinion with Dualdrive electric power steering with Sport mode	Rack and pinion with Dualdrive electric power steering with Sport mode

BRAKES	Abarth 500	Abarth 500 Esseeesse
Front (mm)	Ventilated discs, 284 x 22	Ventilated discs, perforated 284 x 22
Rear (mm)	Discs, 240 x 11	Perforated discs 240 x 11
PERFORMANCE		
Top speed (mph)	128	131
Acceleration (0-62mph in seconds)	7.9	7.4
FUEL CONSUMPTION		
Urban cycle (mpg)	33.2	33.2
Extra-urban cycle (mpg)	52.3	52.3
Combined cycle (mpg)	43.4	43.4
CO ₂ emissions (g/km)	155	155
DIMENSIONS		
Length (mm)	3657	3657
Width (mm)	1627	1627
Height (mm)	1480	1485
Wheelbase (mm)	2300	2300
Front track (mm)	1415	1409
Rear track (mm)	1408	1402
Luggage compartment volume (litres)	185	185
WEIGHTS		
Kerb weight DIN (kg)	1035	1035
INSURANCE		
Group	13U	14U