

Abarth Grande Punto S2000 technical data sheet

Engine

- 4 cylinders in line, 1997 cc, mounted transversally (developed by FPT Racing)
- Power 270 HP at approx. 8250 rpm with 64 flange (as per technical regulations)
- Peak torque 222 Nm at 6500 rpm

Transmission

- 6-speed gearbox, front meshing with sequential control
- Front, central and rear mechanical differentials with ramps and clutches to modify locking percentages
- Rear differential with multiplate clutch for torque limitation
- Specific drive shafts, tripod car-side joints, constant velocity wheel-side joints
- Special two-section steel propeller shaft with intermediate chassis support

Suspension

- MacPherson layout at front
- MacPherson layout at rear
- Specific front crossbeam
- Specific rear crossbeam
- Adjustable dampers

Brakes

- One-piece front caliper with 4 pistons
- 355 mm front disc for road use, 300 mm disc for off-road use
- Rear calliper with 4 pistons
- 300 mm rear brake disc

Body

- Front and rear wings widened to a maximum width of 1800 mm
- Rear spoiler (dimensions set by technical regulations) to boost car stability, increasing the aerodynamic load

Wheels

- Wheel rims: paving 8" x 18", dirt 6.5" x 15 "
- Tyres: paving 20/65-18, dirt 19/65-15, snow 10/65-16