

## Fiat Panda 4x4 ADVENTURE

	1.2 petrol 60 HP	1.3 Multijet 70 HP
<b>ENGINE</b>		
No. of cylinders and arrangement	4, in line, transverse front	4, in line, transverse front
Bore x stroke (mm)	70.8 x 78.86	69.6 x 82
Displacement (cc)	1242	1248
Compression ratio	9,8 :1	18.01
Max. power output: CV-EEC (kW-EEC)	60 (44)	70 (51)
at rpm	5,000	4,000
Peak torque: kgm-EEC (Nm-EEC) at rpm	10.4 (102) at 2,500	14.8 (145) at 1,500
Timing (control)	1 ACT	2 ACT
	with mechanical tappets	with hydraulic tappets
Fuel supply	MPI	D Common Rail
Ignition	Digital, electronically controlled static	Compression
<b>TRANSMISSION</b>		
Drive	Automatic 4x4 with new electronically controlled joint + two open differentials on the front and rear axle	
Gearbox ratios: 1 <sup>st</sup>	3,909:1	3,909:1
2 <sup>nd</sup>	2,158:1	2,158:1
3 <sup>rd</sup>	1,345:1	1,345:1
4 <sup>th</sup>	0,974:1	0,974:1
5 <sup>th</sup>	0,744:1	0,744:1
Reverse		
Final reduction ratio	4,923:1	4,062:1
Type	rack	rack
	with electronic power steering	with electronic power steering
Turning circle (m)	9,6	9,6
<b>Brakes - D (discs)</b>		
Front: mm	D 240x20 self-ventilating	D 257x22 self-ventilating
Rear: mm	D 240x11 (full)	D 240x11 (full)
<b>SUSPENSION</b>		
Front	Independent McPherson-type suspension with transverse lower wishbones secured to an auxiliary cross member; anti-roll bar connected to the shock-absorber	
Rear	Independent with tie rods fastened to a special frame with anti-roll bar	

<b>DIMENSIONS</b>		
Wheelbase (cm)	230,5	230,5
Track front/rear* (cm)	136.6/135.8	136.6/135.8
Length/Width/Height* (cm)	357.4/160.5/163.2 (standard bars)	357.4/160.5/163.2 (standard bars)
Luggage capacity VDA (dm <sup>3</sup> )	1000 (two seats) / 200 / 855 (up to the roof) (four seats without grille)	1000 (two seats) / 200 / 855 (up to the roof) (four seats without grille)
<b>WHEELS</b>		
Tyres	165/70 R14 M+S	165/70 R14 M+S
<b>ELECTRICAL SYSTEM (12V)</b>		
Battery capacity (Ah)	40 (heating) 50 (air cond.)	50
Alternator: max. current (A)	70 (heating) 90 (air cond.)	75
Alternator with climate control: (A)	70	90
<b>WEIGHTS - CAPACITIES</b>		
Kerb weight DIN (kg)	980 (two seats) 990 (four seats)	1075 (two seats) 1085 (four seats)
Fuel tank capacity (litres)	30	30
Load capacity including driver	445	445
Max. towable weight	800	900
<b>PERFORMANCE</b>		
Maximum speed (km/h)	145	150
Acceleration from 0 - 100 km/h (secs)	20	18
Approach angle	26°	24°
Departure angle	45°	42°
Breakover angle	23°	24°
Minimum ground clearance (standard A)	160 mm (guard under engine)	
Gradeability (in B standard from a hill start)	50%	55%
Gradeability (in B standard from a flat start)	60%	65%
<b>EEC CONSUMPTION (l/100 km) under EC Directive 1999/100</b>		
Urban/extra-urban/combined cycles	7.9 - 5.8 - 6.6	6,7 - 4,2 - 5,2
CO <sub>2</sub> (g/km)	155	136