## Fiat Panda 4x4 ADVENTURE

	1.2 petrol 60 HP	1.3 Multijet 70 HP	
ENGINE			
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	
TRANSMISSION			
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	
Туре	rack	rack	
	with electronic power steering	with electronic power steering	
Turning circle (m)	9,6	9,6	
Brakes - D (discs)			
Front: mm	D 240x20 self-ventilating	D 257x22 self-ventilating	
Rear: mm	D 240x11 (full)	D 240x11 (full)	
SUSPENSION			
Front	transverse lower wishbones	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	

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 (dm³)         1000 (two seats) / 200 / 855 (up to the roof) (four seats without grille)           WHEELS         1000 (two seats) / 200 / 855 (up to the roof) (four seats without grille)           WHEELS         165/70 R14 M+S         165/70 R14 M+S           Tyres         165/70 R14 M+S         165/70 R14 M+S           ELECTRICAL SYSTEM (12V)         50           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           WEIGHTS - CAPACITIES         980 (two seats)         1075 (two seats)           Kerb weight DIN (kg)         980 (two seats)         1085 (four seats)           Fuel tank capacity (litres)         30         30           Load capacity including driver         445         445           Max. towable weight         800         900           PERFORMANCE         90         18           Maximum speed (km/h)         145         150           Acceleration from 0 - 100 km/h (secs)	DIMENSIONS		
Length/Width/Height* (cm)  357.4/160.5/163.2 (standard bars)  1000 (two seats) / 200 / 855 (up to the roof) (four seats without grille)  WHEELS  Tyres  165/70 R14 M+S  165/70 R14 M+S  ELECTRICAL SYSTEM (12V)  Battery capacity (Ah)  Alternator: max. current (A)  WEIGHTS - CAPACITIES  Kerb weight DIN (kg)  Fuel tank capacity litres)  Load capacity including driver  Max. towable weight  Max. towable weight  Max. towable weight  Departure angle  Approach angle  Departure angle  Breakover angle  Minimum ground clearance (standard A)  Gradeability (in B standard from a hill start)  Gradeability (in B standard from a laft start)  ELEC CONSUMPTION (1/100 km) under EC Directive 1999/100  Urban/extra-urban/combined cycles  7.9 - 5.8 - 6.6  6,7 - 4,2 - 5,2	Wheelbase (cm)	230,5	230,5
Length/Width/Height* (cm)	Track front/rear* (cm)	136.6/135.8	136.6/135.8
Luggage capacity VDA (dm³)         855 (up to the roof) (four seats without grille)         (up to the roof) (four seats without grille)           WHEELS         165/70 R14 M+S         165/70 R14 M+S           Tyres         165/70 R14 M+S         165/70 R14 M+S           ELECTRICAL SYSTEM (12V)         70         50           Alternator: max. current (A)         70 (heating) 90 (air cond.)         75           Alternator with climate control: (A)         70         90           WEIGHTS - CAPACITIES         980 (two seats)         1075 (two seats)           Kerb weight DIN (kg)         990 (four seats)         1085 (four seats)           Fuel tank capacity (litres)         30         30           Load capacity including driver         445         445           Max. towable weight         800         900           PERFORMANCE         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%	Length/Width/Height* (cm)		
Tyres 165/70 R14 M+S 165/70 R14 M+S  ELECTRICAL SYSTEM (12V)  Battery capacity (Ah) 40 (heating) 50 (air cond.) 50  Alternator: max. current (A) 70 90  WEIGHTS - CAPACITIES  Kerb weight DIN (kg) 980 (four seats) 1085 (four seats) 990 (four seats) 1085 (four seats) 1085 (four seats) 990 (four seats) 1085 (four seats)	Luggage capacity VDA (dm³)	855 (up to the roof) (four	
ELECTRICAL SYSTEM (12V)         40 (heating) 50 (air cond.)         50           Alternator: max. current (A)         70 (heating) 90 (air cond.)         75           Alternator with climate control: (A)         70         90           WEIGHTS - CAPACITIES         980 (two seats) 990 (four seats)         1075 (two seats) 1085 (four seats)           Kerb weight DIN (kg)         980 (two seats) 990 (four seats)         1085 (four seats)           Fuel tank capacity (litres)         30         30           Load capacity including driver         445         445           Max. towable weight         800         900           PERFORMANCE         445         150           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%           EEC CONSUMPTION (l/100 km) under EC Directive 1999/100         7.9 - 5.8 - 6.6 <td>WHEELS</td> <td></td> <td></td>	WHEELS		
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           WEIGHTS - CAPACITIES         980 (two seats)         1075 (two seats) 1085 (four seats)           Kerb weight DIN (kg)         980 (two seats) 990 (four seats)         1085 (four seats)           Fuel tank capacity (litres)         30         30           Load capacity including driver         445         445           Max. towable weight         800         900           PERFORMANCE         800         900           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%           EEC CONSUMPTION (l/100 km) under EC Directive 1999/100         100 mm (guard under engine)	Tyres	165/70 R14 M+S	165/70 R14 M+S
Alternator: max. current (A)  Alternator with climate control: (A)  Alternator with climate control: (A)  WEIGHTS - CAPACITIES  Kerb weight DIN (kg)  980 (two seats) 990 (four seats) 1075 (two seats) 1085 (four	ELECTRICAL SYSTEM (12V)		
Alternator: max. current (A)  Alternator with climate control: (A)  WEIGHTS - CAPACITIES  Kerb weight DIN (kg)  980 (two seats) 990 (four seats) 1085 (four seats) 1085 (four seats) 990 (four seats) 1085 (fur seats	Battery capacity (Ah)	40 (heating) 50 (air cond.)	50
WEIGHTS - CAPACITIES           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           PERFORMANCE         800         900           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%           EEC CONSUMPTION (I/100 km) under EC Directive 1999/100         Urban/extra-urban/combined cycles         7.9 - 5.8 - 6.6         6,7 - 4,2 - 5,2	Alternator: max. current (A)		75
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           PERFORMANCE           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%           EEC CONSUMPTION (I/100 km) under EC Directive 1999/100         Urban/extra-urban/combined cycles         7.9 - 5.8 - 6.6         6,7 - 4,2 - 5,2	Alternator with climate control: (A)	70	90
See	WEIGHTS - CAPACITIES		
Load capacity including driver         445         445           Max. towable weight         800         900           PERFORMANCE           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%           EEC CONSUMPTION (I/100 km) under EC Directive 1999/100         Urban/extra-urban/combined cycles         7.9 - 5.8 - 6.6         6,7 - 4,2 - 5,2	Kerb weight DIN (kg)		
Max. towable weight         800         900           PERFORMANCE           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%           EEC CONSUMPTION (I/100 km) under EC Directive 1999/100         Urban/extra-urban/combined cycles         7.9 - 5.8 - 6.6         6,7 - 4,2 - 5,2	Fuel tank capacity (litres)	30	30
PERFORMANCE           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%           EEC CONSUMPTION (I/100 km) under EC Directive 1999/100         Urban/extra-urban/combined cycles         7.9 - 5.8 - 6.6         6,7 - 4,2 - 5,2	Load capacity including driver	445	445
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%         EEC CONSUMPTION (I/100 km) under EC Directive 1999/100       0       65%         Urban/extra-urban/combined cycles       7.9 - 5.8 - 6.6       6,7 - 4,2 - 5,2	Max. towable weight	800	900
Acceleration from 0 - 100 km/h (secs)  Approach angle  Approach angle  Departure angle  Breakover angle  Minimum ground clearance (standard A)  Gradeability (in B standard from a hill start)  Gradeability (in B standard from a flat start)  EEC CONSUMPTION (I/100 km) under EC Directive 1999/100  Urban/extra-urban/combined cycles  20  18  24°  24°  42°  160 mm (guard under engine)  55%  65%  65%  65%  Figure 1999/100  The standard from a flat start (I/100 km) under EC Directive 1999/100  The standard from a flat start (I/100 km) under EC Directive 1999/100	PERFORMANCE		
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%         EEC CONSUMPTION (I/100 km) under EC Directive 1999/100       7.9 - 5.8 - 6.6       6,7 - 4,2 - 5,2	Maximum speed (km/h)	145	150
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%  EEC CONSUMPTION (I/100 km) under EC Directive 1999/100  Urban/extra-urban/combined cycles 7.9 - 5.8 - 6.6 6,7 - 4,2 - 5,2	Acceleration from 0 - 100 km/h (secs)	20	18
Breakover angle  23°  24°  Minimum ground clearance (standard A)  Gradeability (in B standard from a hill start)  Gradeability (in B standard from a flat start)  60%  EEC CONSUMPTION (I/100 km) under EC Directive 1999/100  Urban/extra-urban/combined cycles  7.9 - 5.8 - 6.6  6,7 - 4,2 - 5,2	Approach angle	26°	24°
Minimum ground clearance (standard A)  Gradeability (in B standard from a hill start)  Gradeability (in B standard from a flat start)  EEC CONSUMPTION (I/100 km) under EC Directive 1999/100  Urban/extra-urban/combined cycles  7.9 - 5.8 - 6.6  67 - 4,2 - 5,2	Departure angle	45°	42°
Gradeability (in B standard from a hill start)  Gradeability (in B standard from a flat start)  EEC CONSUMPTION (I/100 km) under EC  Directive 1999/100  Urban/extra-urban/combined cycles  7.9 - 5.8 - 6.6  6,7 - 4,2 - 5,2	Breakover angle	23°	24°
Gradeability (in B standard from a flat start)  EEC CONSUMPTION (I/100 km) under EC Directive 1999/100  Urban/extra-urban/combined cycles  7.9 - 5.8 - 6.6  6,7 - 4,2 - 5,2	Minimum ground clearance (standard A)	160 mm (guard under engine)	
EEC CONSUMPTION (I/100 km) under EC Directive 1999/100         7.9 - 5.8 - 6.6         6,7 - 4,2 - 5,2	Gradeability (in B standard from a hill start)	50%	55%
Directive 1999/100         7.9 - 5.8 - 6.6         6,7 - 4,2 - 5,2           Urban/extra-urban/combined cycles         7.9 - 5.8 - 6.6         6,7 - 4,2 - 5,2	Gradeability (in B standard from a flat start)	60%	65%
	EEC CONSUMPTION (I/100 km) under EC Directive 1999/100		
CO <sub>2</sub> (g/km) 155 136	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