

PEUGEOT



DIESEL

55hp
DIN

ENGINE

XDP
4.88



description



Technical data

Engine type	4-cylinder, 16-valve
Displacement	1991 cc
Power	125 kW (170 hp) @ 5500 rpm
Torque	200 Nm @ 2500 rpm
Compression ratio	10.5:1
Injection system	Electronic
Ignition system	Electronic
Oil capacity	5.5 l

Dimensions

Length	4471 mm
Width	1756 mm
Wheelbase	2700 mm
Front overhang	915 mm
Rear overhang	1050 mm
Ground clearance	140 mm
Weight	1500 kg
Weight distribution	50:50
Max. load	500 kg

Performance and fuel consumption

0-100 km/h	10.5 s
0-100 km/h	10.5 s
0-100 km/h	10.5 s
0-100 km/h	10.5 s
0-100 km/h	10.5 s
0-100 km/h	10.5 s
0-100 km/h	10.5 s
0-100 km/h	10.5 s
0-100 km/h	10.5 s
0-100 km/h	10.5 s

Consumption of working fluids

Oil consumption: 0.5 l/100 km (at 90 km/h).
Coolant consumption: 0.5 l/100 km (at 90 km/h).
Brake fluid consumption: 0.5 l/100 km (at 90 km/h).

running

Maximum engine pressure

Engine speed	1000	1500	2000	2500	3000	3500	4000
Pressure (bar)	10.5	11.5	12.5	13.5	14.5	15.5	16.5

Output figures

Water pump: 1000 l/min (at 1500 rpm), 2000 l/min (at 3000 rpm)

Engine speed	1000	1500	2000	2500	3000	3500	4000
Power (kW)	10.5	11.5	12.5	13.5	14.5	15.5	16.5
Torque (Nm)	10.5	11.5	12.5	13.5	14.5	15.5	16.5
Oil consumption (l/100 km)	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Coolant consumption (l/100 km)	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Brake fluid consumption (l/100 km)	0.5	0.5	0.5	0.5	0.5	0.5	0.5

Maximum engine speed: 5500 rpm.
Maximum engine torque: 200 Nm (at 2500 rpm).

Oil capacity

Engine speed	1000	1500	2000	2500	3000	3500	4000
Oil capacity (l)	5.5	5.5	5.5	5.5	5.5	5.5	5.5
Oil consumption (l/100 km)	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Coolant consumption (l/100 km)	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Brake fluid consumption (l/100 km)	0.5	0.5	0.5	0.5	0.5	0.5	0.5

Performance

Maximum engine speed: 5500 rpm.
Maximum engine torque: 200 Nm (at 2500 rpm).

Oil capacity: 5.5 l (at 1500 rpm).

Oil consumption: 0.5 l/100 km (at 90 km/h).

Coolant consumption: 0.5 l/100 km (at 90 km/h).

Brake fluid consumption: 0.5 l/100 km (at 90 km/h).

Oil capacity: 5.5 l (at 1500 rpm).

performances

Table 1
2000 cc engine

Power (kW)	1000	1200	1400	1600	1800	2000
Max. power	100	110	120	130	140	150
Max. torque	18	20	22	24	26	28

Table 2
2000 cc engine



Table 3
2000 cc engine



Performance

The data refers to the maximum of the engine power and torque. The engine speed is indicated in the graph. The engine speed is indicated in the graph. The engine speed is indicated in the graph.

Engine level

Maximum engine power and torque are indicated in the graph. The engine speed is indicated in the graph.

2000 cc



2000 cc

The data refers to the maximum of the engine power and torque. The engine speed is indicated in the graph.

Power (kW)	1000	1200	1400	1600	1800	2000
Max. power	100	110	120	130	140	150
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Engine level

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Performance of the fuel

The data refers to the maximum of the engine power and torque. The engine speed is indicated in the graph.

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Max. power	100	110	120	130	140	150

2000 cc

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Max. torque	18	20	22	24	26	28

Ball installation

See:

Ball size	Ball	Ball ID	Ball weight
Standard	1000	100.000	100.000 g ± 0.010
Standard	1000	100.000	100.000 g ± 0.010
Standard	1000	100.000	100.000 g ± 0.010

Ball on ground condition: horizontal

Ball size	Ball ID	Ball weight	Ball ID	Ball weight	Ball ID	Ball weight
1000	100.000	100.000	100.000	100.000	100.000	100.000
1000	100.000	100.000	100.000	100.000	100.000	100.000
1000	100.000	100.000	100.000	100.000	100.000	100.000
1000	100.000	100.000	100.000	100.000	100.000	100.000

Ball on ground condition: horizontal
 Ball on ground condition: horizontal
 Ball on ground condition: horizontal
 Ball on ground condition: horizontal

Ball on ground

Ball on ground condition: horizontal
 Ball on ground condition: horizontal
 Ball on ground condition: horizontal

Ball size	Ball ID	Ball weight	Ball ID	Ball weight
1000	100.000	100.000	100.000	100.000
1000	100.000	100.000	100.000	100.000

Ball on ground

Ball on ground condition: horizontal
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Ball size	Ball ID	Ball weight	Ball ID	Ball weight
1000	100.000	100.000	100.000	100.000
1000	100.000	100.000	100.000	100.000

Ball on ground

Ball on ground condition: horizontal
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Ball size	Ball ID	Ball weight
1000	100.000	100.000
1000	100.000	100.000
1000	100.000	100.000
1000	100.000	100.000
1000	100.000	100.000
1000	100.000	100.000

Ball on ground

Ball size	Ball ID	Ball weight
1000	100.000	100.000
1000	100.000	100.000

Ball on ground condition: horizontal
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Ball size	Ball ID	Ball weight
1000	100.000	100.000
1000	100.000	100.000
1000	100.000	100.000
1000	100.000	100.000

Ball on ground

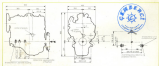
Ball on ground condition: horizontal
 Ball on ground condition: horizontal
 Ball on ground condition: horizontal

Ball on ground

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 Ball on ground condition: horizontal
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Ball size	Ball ID	Ball weight
1000	100.000	100.000
1000	100.000	100.000
1000	100.000	100.000
1000	100.000	100.000
1000	100.000	100.000
1000	100.000	100.000

Ball on ground condition: horizontal
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 Ball on ground condition: horizontal



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