

## ENGINES

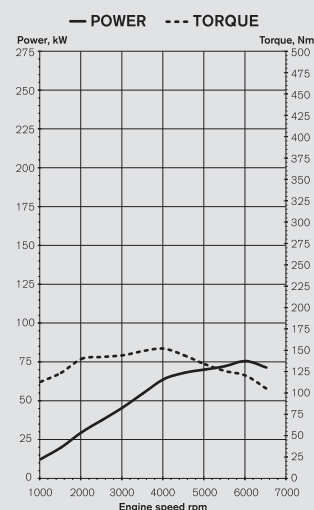
Type
Configuration
Displacement, cm <sup>3</sup>
Bore (mm)
Stroke (mm)
Engine cylinder block material
Cylinderhead material
Compression ratio
Valves, no/cylinder
Camshafts
Engine management system
Ignition sequence
Engine idling speed, rpm
Fuel, rec. octane
Max output, kW (hp)/rpm.
Max torque, Nm/rpm.

## POWER AND TORQUE →

Manual gearbox/final drive
Automatic gearbox/final drive
<b>PERFORMANCE</b>
Gearbox
Acceleration, 0–100 km/h (sec)
Top speed, km/h
Fuel consumption l/100 km (Combined)
CO <sub>2</sub> g/km

### PETROL 1.6 (B4164S3)

In-line 4 cyl., naturally aspirated
Transverse, front wheel drive
1596
79
81.4
Aluminium
Aluminium
11.0:1
4
2
Integrated fuel (SFI) / ignition control system
1-3-4-2
725
95–98 RON
74 (100)/6000
150/4000



IB5/4.06

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Manual

11.8

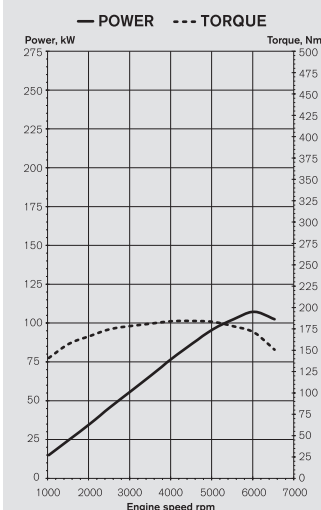
185

7.0

167

### PETROL 2.0 (B4204S3)

In-line 4 cyl., naturally aspirated
Transverse, front wheel drive
1999
87.5
83.1
Aluminium
Aluminium
10.8:1
4
2
Integrated fuel (SFI) / ignition control system
1-3-4-2
700
95–98 RON
107 (145)/6000
185/4500



MTX75Q1/4.07

MPS6-2 4.53/3.24

Manual

9.4

210

7.6

177

Automatic

9.7

205

8.1

194

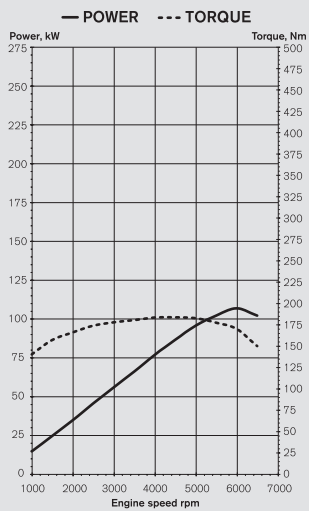
## TRANSMISSIONS

5- or 6-speed manual gearbox.

5-speed adaptive automatic transmissions with Geartronic, electronically controlled, with lock-up and winter mode selection.

RATIO	IB5	MTX75B4	MTX75Q1	MTX75P3	MMT6 W3	M66W	M66D	M56L2	M56H	MPS6-2	MPS6-4	AW55-51
First	3.583	3.667	3.417	3.800	3.583	3.385	3.385	3.385	3.071	3.583	3.583	4.657
Second	2.038	2.136	2.136	2.048	1.952	1.905	1.905	1.905	1.773	2.048	1.952	3.032
Third	1.414	1.483	1.448	1.258	1.241	1.267	1.194	1.194	1.194	1.370	1.194	1.982
Fourth	1.108	1.114	1.028	0.865	0.868	0.949	0.838	0.868	0.868	1.029	0.842	1.341
Fifth	0.878	0.854	0.805	0.674	0.943	0.775	0.652	0.652	0.700	1.161	0.943	1.018
Sixth	–	–	–	–	0.789	0.652	0.540	–	–	0.971	0.789	–
Reverse	3.615	3.727	3.727	2.727	5.099	3.197	3.231	3.298	2.993	4.843	4.843	5.114

<b>ETHANOL/PETROL 2.0F (B4204S4)</b>
In-line 4 cyl., naturally aspirated
Transverse, front wheel drive
1999
87.5
83.1
Aluminium
Aluminium
10.8:1
4
2
Integrated fuel (SFI) / ignition control system
1-3-4-2
700
95-98 RON or E85
107 (145)/6000
185/4500



MTX75Q1/4.07

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Manual

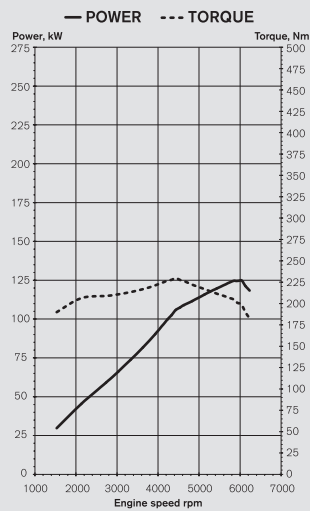
9.4

210

7.8

185

<b>PETROL 2.4i (B5244S4)</b>
In-line 5 cyl., naturally aspirated
Transverse, front wheel drive
2435
83
90
Aluminium
Aluminium
10.3:1
4
2
Integrated fuel (SFI) / ignition control system
1-2-4-5-3
720
95-98 RON
125 (170)/6000
230/4400



M56H/4.25

AW55-51/2.44

Manual

8.1

220

8.4

200

Automatic

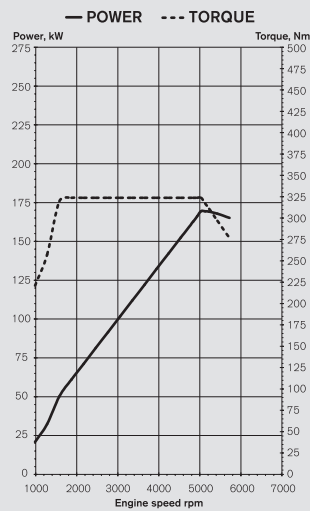
8.8

215

9.0

214

<b>PETROL T5 (B5254T7)</b>
In-line 5 cyl., turbo petrol
Transverse, front wheel drive
2521
83
93,2
Aluminium
Aluminium
9.0:1
4
2
Integrated fuel (SFI) / ignition control system
1-2-4-5-3
770
95-98 RON
169 (230)/5000
320/1500-5000



M66W/3.77

AW55-51/2.27

Manual

6.7

240

8.7

203

Automatic

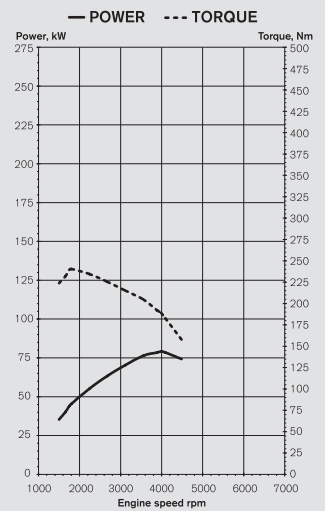
7.1

235

9.0

211

<b>DIESEL 1.6 D Start/Stop (D4164T)</b>
In-line 4 cyl. turbo diesel
Transverse, front wheel drive
1560
75
88.3
Aluminium
Aluminium
18.3:1
4
2
Common rail electronic fuelling
1-3-4-2
790
Diesel Min Cetane 48
80 (109)/4000
240/1750



MTX75 D1/3.41

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Manual

11.3

190

3.8

99

**MEASUREMENTS AND VOLUMES**

**EXTERIOR MEASUREMENTS (CM)**

Length	426.6
Width (without mirrors)	178.2
Height (including shark fin)	144.7
Wheelbase	264.0
Track, front, (15"/16"-17")	154.8/153.5
Track, rear, (15"/16"-17")	154.4/153.1
Ground clearance, curb	13.5

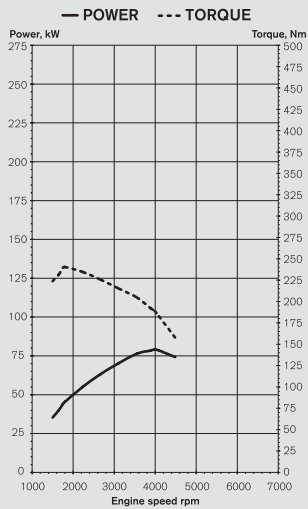
**WEIGHTS/MISCELLANEOUS**

Serving weight, kg	
(min-max, depending on model)	1275-1471
Fuel tank, l	
(min-max, depending on model)	52-62
Max. trailer weight, kg,	
(depending on model)	0-1500
Max roof load, kg	75
Drag coefficient, Cd	0.28/0.31

**INTERIOR MEASUREMENTS (CM)**

Headroom without sunroof (front/rear)	98.8/95.9
Headroom with sunroof (front/rear)	96.5/95.9
Passenger compartment width at shoulder height (front/rear)	139.0/130.3
Leg room (front/rear)	105.7/86.9
Cargo volume, including under floor storage (ISO V211)	
with spare wheel	233
with repair kit	251
Cargo length (L209)	66.3
Cargo length with rear seat(s) folded down	153.4
Height of luggage compartment (H201)	64.2
Liftover height (H195)	80.7
Width of luggage compartment between wheelhouses	95.4

<b>DIESEL 1.6 D (D4164T)</b>
In-line 4 cyl. turbo diesel
Transverse, front wheel drive
1560
75
88.3
Aluminium
Aluminium
18.3:1
4
2
Common rail electronic fuelling
1-3-4-2
790
Diesel Min Cetane 48
80 (109)/4000
240/1750



MTX75 D1/3.41

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Manual

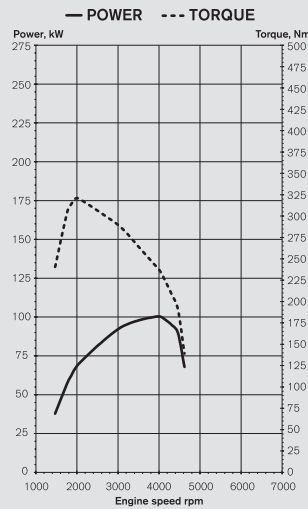
11.3

190

4.5

119

<b>DIESEL 2.0 D (D4204T)</b>
In-line 4 cyl. turbo diesel
Transverse, front wheel drive
1997
85
88
Aluminium
Aluminium
18.5:1
4
2
Common rail electronic fuelling
1-3-4-2
800
Diesel Min Cetane 48
100 (136)/4000
320/2000



MMT6 W3/2.77<sup>A</sup> / M56L2<sup>C</sup>

MPS6-4/2.91<sup>B</sup>

Manual<sup>A</sup>

9.4

205

5.7

151

Manual<sup>C</sup>

9.4

205

5.5

146

Automatic

9.5

205

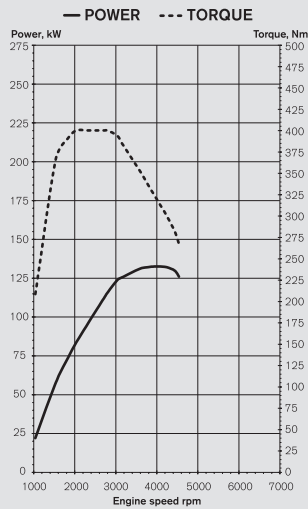
5.9

156

<sup>A</sup> Gear 5, 6 & Rev. (3.81 Gear 1, 2, 3, 4)

<sup>B</sup> Gear 5, 6 & Rev. (4.07 Gear 1, 2, 3, 4)

<b>DIESEL D5 (D5244T13)</b>
In-line 5 cyl. turbo diesel
Transverse, front wheel drive
2400
81
93,15
Aluminium
Aluminium
17.3:1
4
2
Common rail electronic fuelling
1-2-4-5-3
720
Diesel Min Cetane 48
132 (180)/4000
400/2000–2750



M66D/4.00

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Manual

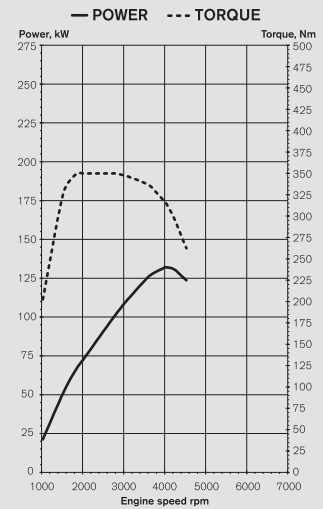
7.7

220

6.2

164

<b>Diesel D5 (D5244T8)</b>
In-line 5 cyl. turbo diesel
Transverse, front wheel drive
2400
81
93,15
Aluminium
Aluminium
17.3:1
4
2
Common rail electronic fuelling
1-2-4-5-3
720
Diesel Min Cetane 48
132 (180)/4000
350/1750–3250



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AW55-51/2.27

Automatic

8.4

220

6.9

182

**CHASSIS**

Suspension	front	MacPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar
	rear	Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar
Steering	Power Assisted Rack and Pinion Steering	
Turning circle, curb to curb, 16"	10.6 m	
Braking system	Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Electronic Brake Assistance (EBA)	
Braking distance 100–0 km/h	38 m	
Brake disc diameter		
Front/Rear	278, 300/280mm	