



ALPINA GB • Lenton Lane • Nottingham NG7 2AX
Telephone (0115) 934 1414 • Fax (0115) 934 1473 • www.alpinabmw.co.uk

DB



MANUFACTURER OF
EXCLUSIVE AUTOMOBILES

A Fast Team - Pit Stop during the 24-hour Race



...was the first impression that Andreas Bovensiepen had of the BMW 320d race-diesel that he raced along with Hans Stuck, Marc Duez and Christian Menzel. Together they took the overall win in none other than the 1998 24 Hours of Nurburgring, the track whose North Loop was and is referred to as the "Green Hell". This remains the biggest racing victory for a diesel-fired vehicle to date, with thanks going to an intelligent package made up of high torque, high fuel economy and finely-honed aerodynamics

An automobile from ALPINA – the select few know it – is always something special. Packaging is the magic word for the new BMW ALPINA D3 – to present a car that the informed, sporty and quite emotional ALPINA clientele will appreciate

At the heart of the matter is the 2.0litre diesel, endowed with so much potential by the BMW engineers in Steyr that it achieves 100 horsepower per litre in the BMW ALPINA D3. This would be a great result for a high-performance petrol engine, and it's a sensation coming from a diesel. Garrett, of turbo-charger fame, are able to deliver a new charger that simultaneously achieves high levels of air mass through-put with outstanding responsiveness. ALPINA engineers performed intensive development work on the injection system, burn pattern, inter-cooling and exhaust gas emissions (particle filter). The result: 200 horsepower (147kW) at 4,000rpm



BMW 320d – Overall Victor of the 1998 24 hours of Nürburgring



What makes the BMW ALPINA D3 so SPECIAL?

Torque	at 410 Nm (302lbs-ft), like a V8
Performance	from 0 – 62mph in 7.4 seconds and with a top speed of 145mph, like a six-cylinder
Consumption	at 40-47mpg, like a small car

A truly dynamic car, then, that doesn't just awake hopes by storming away from a standing start, only to peter away at higher revs. Instead, it's a diesel that likes to rev, in the expectation that its owner wishes to happily communicate with the smooth-shifting ZF six-speed manual transmission

Thusly served, it offers unexpected driving pleasure from the first mile on – thanks to the impressive manner that the powertrain goes about its business. Due to the exact and direct steering, driver and automobile blend into a single unit, rhythmically swinging from one curve to the next. Up to 60mph on the motorway, it's enough to just select sixth gear, and the driver can surf on a 410Nm wave of torque between 2000 and 3300rpm. Everything feels so easy, almost casual, you'd think you were in a big-displacement (but thirsty) automobile. Far from it! The range indicator, at 500 – 600 miles, is a sight for sore eyes. Those who drive a great deal know they have the upper hand over every sports car on a longer drive

ALPINA aren't just responsible for fun, but also a clear conscience – which brings us to the topic of diesel particles. We ensure you that you'll be able to drive into the City with every new D3 diesel, as it has a diesel particle filter standard. In short: not even the Minister of the Environment can say anything negative about the D3





The **COMBINATION...**

Utilitarian estates of the past are just that: in the past. Today, attractively-styled five-doors are an expression of their owners' lifestyles. This is especially true of the D3 Touring. It is the unique combination of driving enjoyment, variable boot space, 540kg load capacity and fetching design that makes it. It's the ideal partner for work and play

The Touring's light-footed, extremely agile handling is immediately noticeable, and previously not found in this form in a diesel. The secret lies in the ideal weight balance of 50/50 front to rear, in combination with its neutral, supple suspension



Standard Equipment 19" CLASSIC or DYNAMIC Wheels (CLASSIC shown here)



*...of **ATTRIBUTES**,
the **D3 Touring**...*



As You Like It: 19" CLASSIC Wheels, capable of the highest levels of lateral grip...



...or 19" DYNAMIC Wheels shod with 235/35 R19 tyres front and 265/30 R19 tyres rear



DIMENSIONS		SALOON	TOURING
Length	mm	4520	4520
Width	mm	1817	1817
Height, unladen	mm	1413	1410
Wheelbase	mm	2760	2760
Front track	mm	1503	1503
Rear track	mm	1512	1512
Luggage capacity	l	460	460-1385
Fuel tank	l	61	61

WEIGHTS		SALOON	TOURING
Weight, unladen (DIN)	kg	1460	1535
Max. weight permitted	kg	1980	2075
Payload	kg	520	540
Max. axle load front	kg	945	960
Max. axle load rear	kg	1090	1170
Max. trailer load permitted, braked	kg	1600	1600
Max. trailer load permitted, unbraked	kg	745	750

TECHNICAL DATA

ENGINE			
Cylinder		4 in-line	4 in-line
Capacity	cm ³	1995	1995
Bore	mm	84.0	84.0
Stroke	mm	90.0	90.0
Compression ratio	: 1	17.0	17.0
Max. power	kW/hp	147/200	147/200
at	rpm	4000	4000
Max. torque	Nm/lbs-ft	410/302	410/302
at	rpm	2000	2000
Engine management		Bosch DDE 6.0	Bosch DDE 6.0
Fuel		Diesel	Diesel
Emission classification		Euro 4	Euro 4

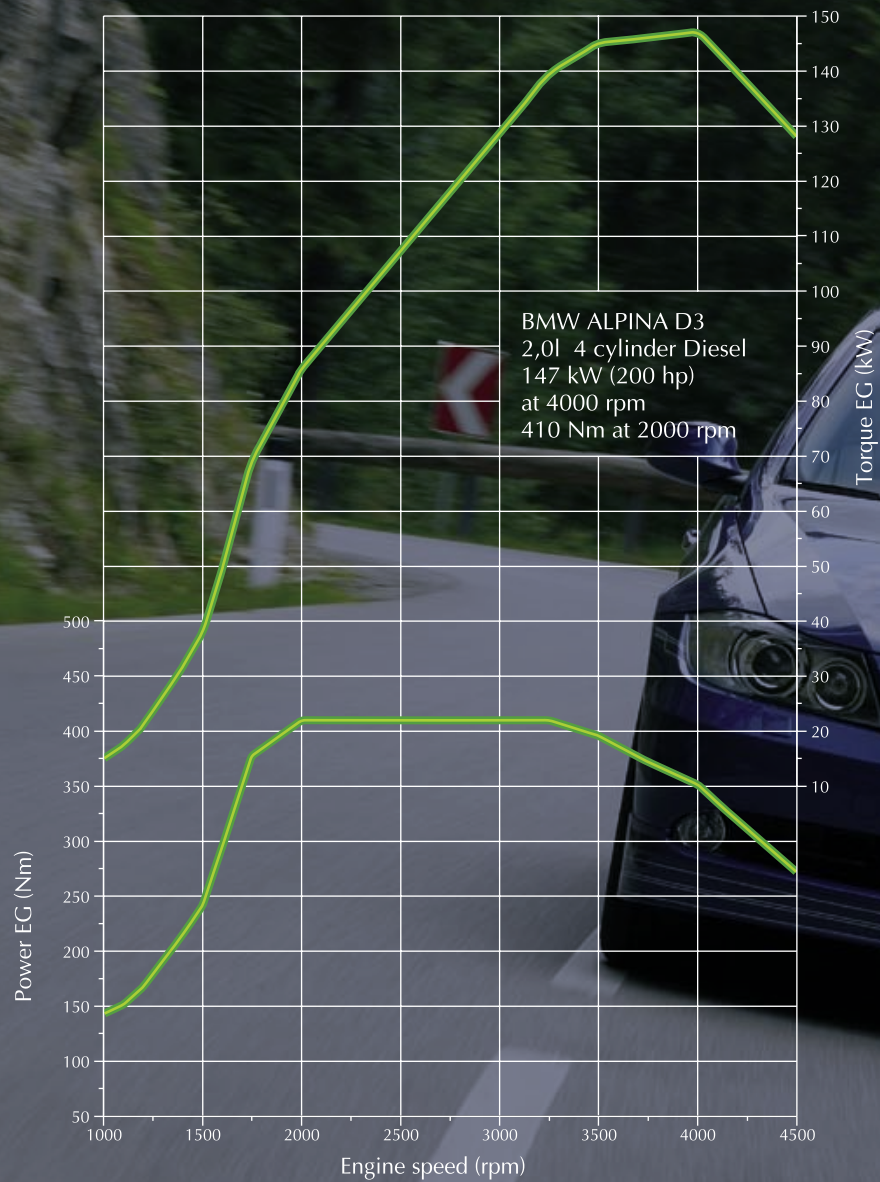
TRANSMISSION			
Gearbox		Manual gearbox ZF S6-37	
Gearbox ratios	1 st gear	5.14	5.14
	2 nd gear	2.83	2.83
	3 rd gear	1.80	1.80
	4 th gear	1.26	1.26
	5 th gear	1.00	1.00
	6 th gear	0.83	0.83
Axle drive ratio	rev.	4.64	4.64
	:1	2.56	2.56

WHEELS & TYRES			
19" ALPINA CLASSIC or DYNAMIC light alloy wheels			
	front	8.5 x 19"	8.5 x 19"
	rear	9.5 x 19"	9.5 x 19"
Tyres MICHELIN Pilot Sport 2	front	235/35 ZR19	235/35 ZR19
	rear	265/30 ZR19	265/30 ZR19

PERFORMANCE			
Acceleration 0-62 mph	sec.	7.4	7.7
Standing start kilometre	sec.	27.9	28.4
Top speed	mph	145	143

FUEL CONSUMPTION			
Urban	mpg	35.8	34.9
Extra-urban	mpg	60.1	58.8
Mixed	mpg	47.9	47.1
CO ₂ Emissions	g /km	156	160

PERFORMANCE AND TORQUE DIAGRAMME





...STANDARD **EQUIPMENT**





With anthracite cloth-leather Sport seats and Titanium interior panels in a matt finish, the interior is at once timeless and modern. ALPINA touches abound: a sporty steering wheel, gear knob, floor mats, door sill trim and the instrument cluster with red pointers over blue dials, all communicate the BMW ALPINA D3.

BMW ALPINA STANDARD EQUIPMENT
D3 SALOON
D3 TOURING

Airbag for driver and front passenger	o	o
ALPINA sport suspension	o	o
ALPINA blue instrument cluster display with red needles	o	o
ALPINA door sill trim	o	o
ALPINA rear spoiler	o	o
Armrest front	o	o
Automatic interior lighting	o	o
Air conditioning, automatic	o	o
Alarm system (Thatcham 1)	o	o
Centre armrest, rear	o	o
Diesel Particle Filter	o	o
Dynamic Stability Control	o	o
Exterior mirrors in body colour, aspherical, electrically adjustable	o	o
Exterior parts in body colour	o	o
Electric window lifts, front and rear	o	o
Front fog lights	o	o
Front spoiler with integrated ALPINA badge	o	o
Flat Tyre Indicator	o	o
Head airbag for driver and front passenger	o	o
Handsewn leather-rimmed steering wheel with LAVALINA leather and blue/green stitching	o	o
Interior trim, matt Titanium	o	o
Leather gear-lever with ALPINA emblem	o	o
Light alloy wheels ALPINA CLASSIC 19", front 8.5 x 19" with tyres 235/35 ZR19, rear 9.5 x 19" with tyres 265/30 ZR19	o	o
Light alloy wheels ALPINA DYNAMIC 19", front 8.5 x 19" with tyres 235/35 ZR19, rear 9.5 x 19" with tyres 265/30 ZR19	o	o
Metallic paintwork	o	o
Manual transmission, 6-speed	o	o
Multi-function steering wheel	o	o
On-board computer (incl. external temperature display)	o	o
PDC, rear		o
Roof Rails		o
Radio BMW Business CD	o	o
Sport seats with leather/cloth combination	o	o
Side airbag for driver and front passenger	o	o
Silver-plated ALPINA production plaque	o	o
Stainless steel exhaust silencer with polished double tailpipe	o	o
Velour floor mats with ALPINA emblem	o	o
White direction indicator lights, side and front	o	o

O = standard

ALPINA GB

NOTTINGHAM NG7 2AX

Sytner of Nottingham Ltd.
Lenton Lane
0115 934 14 14
www.sytnernottinghambmw.co.uk

SUNNINGDALE SL5 0EX

Sytner Sunningdale
London Road
Berkshire
01344 630 400
www.sunningdalebmw.co.uk

LEICESTER LE3 2WZ

Sytner Leicester
Meridian Business Park-East
0116 282 7700
www.sytnerleicesterbmw.co.uk

COVENTRY CV5 8NA

Sytner Coventry
128 Holyhead Road
02476 600 600
www.sytnercoventrybmw.co.uk

HAROLD WOOD RM3 0GX

Sytner Harold Wood
Colchester Road
Greater London
01708 371234
www.sytnerharoldwoodbmw.co.uk

LONDON E14 5AB

Sytner City-Canary Wharf
20 Canada Square
0207 718 5600
www.sytnercitybmw.co.uk

SHEFFIELD S1 3BU

Sytner Sheffield
Broad Lane
0114 275 5077
www.sytnersheffieldbmw.co.uk

SOLIHULL B90 4BW

Sytner Solihull
120 Highlands Road, Shirley
0121 733 3444
www.sytnersolihullbmw.co.uk

HIGH WYCOMBE HP11 1EZ

Sytner High Wycombe
575-647 London Road
Buckinghamshire
01494 455 100
www.sytnerhighwycombefbmw.co.uk

CHIGWELL IG10 3UE

Sytner Chigwell
Langston Road
Loughton, Essex
0208 500 1090
www.sytnerchigwellbmw.co.uk

LONDON, STRATFORD E15 2NF

Sytner City-Stratford
International Business Park,
Rick Roberts Way
0208 536 2626
www.sytnercitybmw.co.uk

www.ALPINABMW.co.uk

ALPINA RECYCLING

Your BMW ALPINA is part of an all-embracing recycling concept. Recycling demands are already considered early in the development process of a BMW ALPINA. An example of this is in the selection of materials – they are chosen, such that they are environmentally friendly and easily recyclable, using a minimum of resources to do so. Every BMW ALPINA is built so that it is easily and cost-effectively recyclable at the end of its useable life span. All this occurs in close co-operation between BMW and ALPINA. BMW Group have built a European-wide redemption and recycling infrastructure, and require high quality and environmental standards. For return of your automobile for the purposes of recycling, please contact your BMW ALPINA partner. They are ready to help. For further information about recycling firms and redemption locations, please see www.bmw.de

ALPINA GB and Sytner Nottingham reserve the right to alter prices and specifications without notice.
For precise information on model features and equipment, please contact your ALPINA dealer or importer.

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