

E46

Cylinder	Bore (mm)	Stroke (mm)	Displacement effective (ccm)	Compression Rate	Performance kW/HP at rpm	Maximum Torque (Nm) at rpm	Fuel	High Speed	0 - 100 km/h (s)	80 - 120 km/h (s) - 4 th Gear	80 - 120 km/h (s) - 5 th Gear
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ACS3 2.0d Performance upgrade

for cars with 2.0 Diesel engine (M47 D20)
up to model year 09/2001

consisting of: AC Schnitzer Control Unit program
AC Schnitzer sports rear silencer incl. chromed tailpipe

AC Schnitzer ACS3 2.0d sedan and touring	4 in line	84,0	88,0	1951	19,0 : 1	116/158 at 4000	340 at 1950	Diesel	207	8,9	7,43	9,84
BMW 320d sedan, touring (standard)	4 in line	84,0	88,0	1951	19,0 : 1	100/136 at 4000	280 at 1750	Diesel	207	9,9	8,7	11,84

ACS3 2.0d Performance upgrade

for cars with 2.0 Diesel engine (M47 D20)
up to model year 09/2001

only: AC Schnitzer Control Unit program

AC Schnitzer ACS3 2.0d sedan and touring	4 in line	84,0	88,0	1951	19,0 : 1	+ 116/158 at 4000	340 at 1950	Diesel	207	8,9	7,43	9,84
BMW 320d sedan, touring (standard)	4 in line	84,0	88,0	1951	19,0 : 1	100/136 at 4000	280 at 1750	Diesel	207	9,9	8,7	11,84

ACS3 2.0d Performance upgrade

for cars with 2.0 Diesel engine
(M47TU D20) model year 09/2001 onwards

consisting of: AC Schnitzer Control Unit program
AC Schnitzer sports rear silencer incl. chromed tailpipe

AC Schnitzer ACS3 2.0d all models	4 in line	84,0	90,0	1995	17,0 : 1	130/177 at 4000	370 at 2000	Diesel	214	8,4	6,5	9,0
BMW 320d all models (standard)	4 in line	84,0	90,0	1995	17,0 : 1	110/150 at 4000	370 at 2000	Diesel	208	8,9		

ACS3 2.0d Performance upgrade

for cars with 2.0 Diesel engine
(M47TU D20) model year 09/2001 onwards

only: AC Schnitzer Control Unit program (without rear silencer)

AC Schnitzer ACS3 2.0d all models	4 in line	84,0	90,0	1995	17,0 : 1	130/177 at 4000	355 at 2000	Diesel	214	8,4	6,5	9,0
BMW 320d all models (standard)	4 in line	84,0	90,0	1995	17,0 : 1	110/150 at 4000	330 at 2000	Diesel	208	8,9		

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Cylinder	Bore (mm)	Stroke (mm)	Displacement effective (ccm)	Compression Rate	Performance kW/HP at rpm	Maximum Torque (Nm) at rpm	Fuel	High Speed	0 - 100 km/h (s)	80 - 120 km/h (s) - 4 th Gear	80 - 120 km/h (s) - 5 th Gear
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ACS3 COMPRESSOR*
for cars with 3.0 l engine (M54 B30) model years 04/01 - 08/02

consisting of: AC Schnitzer turbine supercharger with a maximum boost of 0,35 bar, AC Schnitzer special airbox, AC Schnitzer carbon fibre manifold and pressure pipe, AC Schnitzer special mounting plates, AC Schnitzer sports rear silencer incl. chromed tailpipe, AC Schnitzer Control Unit program, AC Schnitzer clutch

AC Schnitzer ACS3 sedan, coupé, convertible and touring	6 in line	84,0	89,6	2979	10,2 : 1	217/295 at 6700	380 at 4800	ROZ 98	265	5,6	6,78	10,0
BMW 330i Limousine, Coupé, Cabriolet, touring (Serie)	6 in line	84,0	89,6	2979	10,2 : 1	170/231 at 5900	300 at 3500	ROZ 95	250**	6,7	7,3	9,5

*not for cars with 4 wheel drive / not for cars without aircondition **electronically limited

ACS3 3.0d Performance upgrade
for cars with 3.0 Diesel engine up to model year 02/2003 (M57 D30) not for 4 x 4 cars

consisting of: AC Schnitzer Control Unit program
AC Schnitzer sports rear silencer incl. chromed tailpipe

AC Schnitzer ACS3 3.0d sedan and touring	6 in line	84,0	88,0	2926	18,0 : 1	156/212 at 4000	440 at 1950	Diesel	235	6,8	5,75	7,62
BMW 330d sedan, touring (standard)	6 in line	84,0	88,0	2926	18,0 : 1	135/184 at 4000	390 at 1750	Diesel	227	7,8	6,9	8,9

ACS3 COMPRESSOR*
for cars with 3.0 l engine (M54 B30) model year 02/03 onwards

consisting of: AC Schnitzer turbine supercharger with a maximum boost of 0,35 bar, AC Schnitzer special airbox, AC Schnitzer carbon fibre manifold and pressure pipe, AC Schnitzer special mounting plates, AC Schnitzer sports rear silencer incl. chromed tailpipe, AC Schnitzer Control Unit program, AC Schnitzer clutch

AC Schnitzer ACS3 sedan, coupé, convertible and touring	6 in line	84,0	89,6	2979	10,2 : 1	217/295 at 6700	380 at 4800	ROZ 98	265	5,6	6,78	10,0
BMW 330i Limousine, Coupé, Cabriolet, touring (Serie)	6 in line	84,0	89,6	2979	10,2 : 1	170/231 at 5900	300 at 3500	ROZ 95	250**	6,7	7,3	9,5

*not for cars with 4 wheel drive / not for cars without aircondition **electronically limited

ACS3 3.0d Performance upgrade
for cars with 3.0 Diesel engine up to model year 02/2003 (M57 D30) not for 4 x 4 cars

only: AC Schnitzer Control Unit programme (without sports rear silencer)

AC Schnitzer ACS3 3.0d sedan and touring	6 in line	84,0	88,0	2926	18,0 : 1	156/212 at 4000	440 at 1950	Diesel	235	6,8	5,75	7,62
BMW 330d sedan, touring (standard)	6 in line	84,0	88,0	2926	18,0 : 1	135/184 at 4000	390 at 1750	Diesel	227	7,8	6,9	8,9

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Cylinder	Bore (mm)	Stroke (mm)	Displacement effective (ccm)	Compression Rate	Performance kW/HP at rpm	Maximum Torque (Nm) at rpm	Fuel	High Speed	0 - 100 km/h (s)	80 - 120 km/h (s) - 4 th Gear	80 - 120 km/h (s) - 5 th Gear
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ACS3 3.0d Performance upgrade
for cars with 3.0 Diesel engine (M57D30TU) - not for 4 x 4 cars

only: AC Schnitzer Control Unit programme (without sports rear silencer)

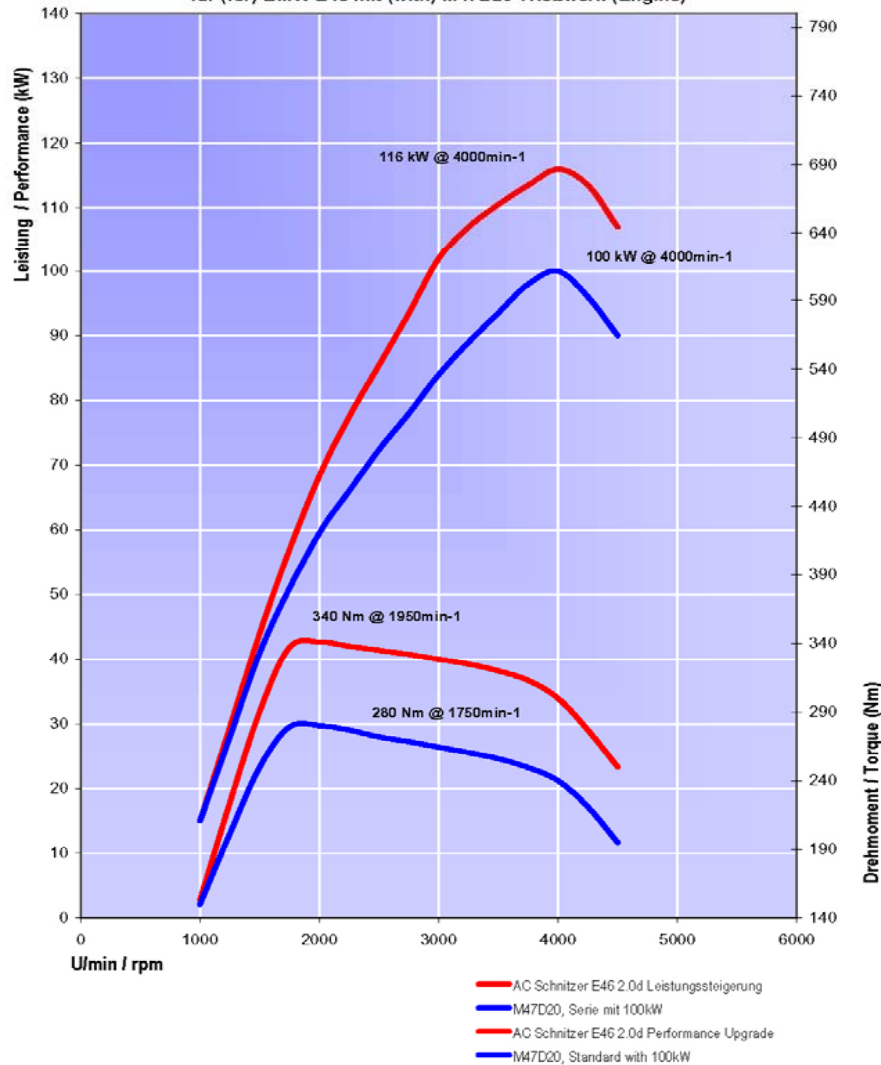
AC Schnitzer ACS3 3.0d all models	6 in line	84,0	90,0	2993	17,0:1	174/237at 4150	460 at 2900	Diesel	248	6,40		
BMW 330d all models (standard)	6 in line	84,0	90,0	2993	17,0:1	150/204 at 4000	410 at 1500- 3250	Diesel	242	7,20		

General Comments

If no other advice is stated, the performances apply to the sedan version with manual transmission.
The stated performances can deviate on the different models.



AC Schnitzer Leistungssteigerung (Performance Upgrade)
für (for) BMW E46 mit (with) M47D20 Triebwerk (Engine)

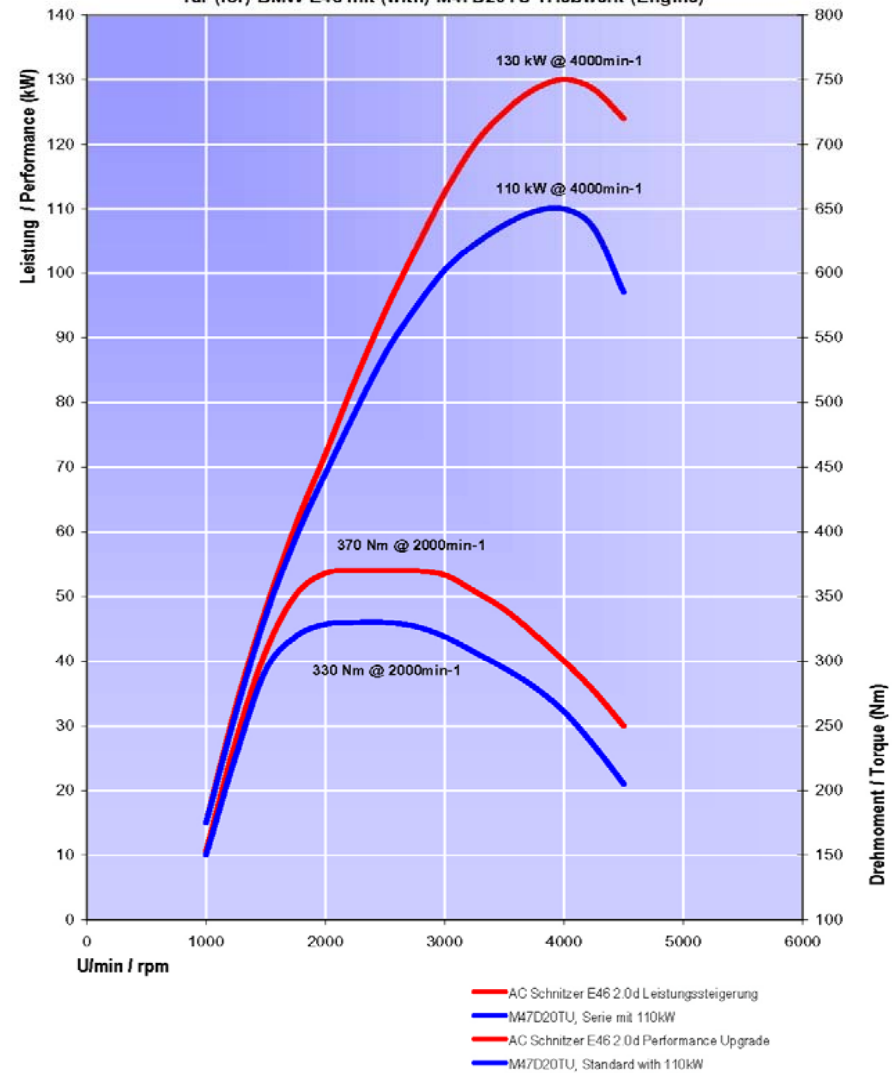


Irrtum und Änderung vorbehalten!
Subject to alterations errors excepted!

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AC Schnitzer Leistungssteigerung (Performance Upgrade)
für (for) BMW E46 mit (with) M47D20TU Triebwerk (Engine)

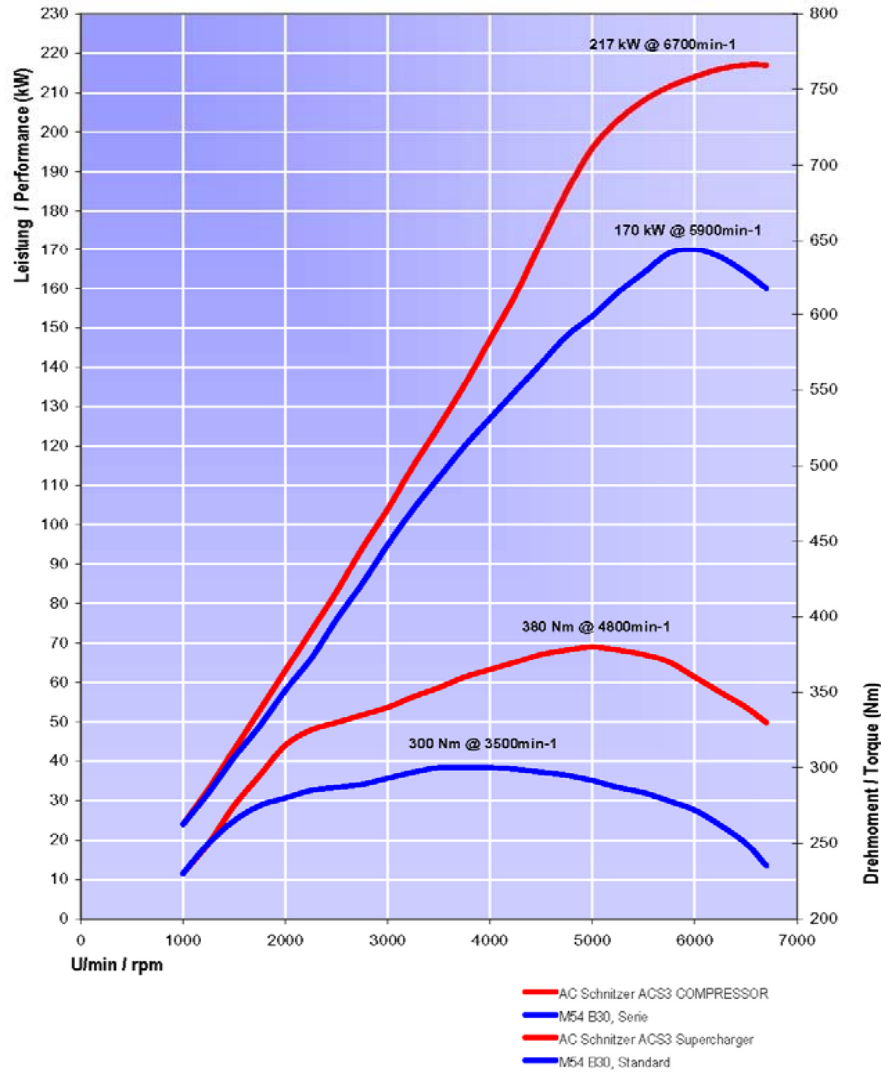


Irrtum und Änderung vorbehalten!
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Version: 10.07.03



AC Schnitzer COMPRESSOR (Supercharger)
für (for) BMW E46 mit (with) M54 B30 Triebwerk (Engine)

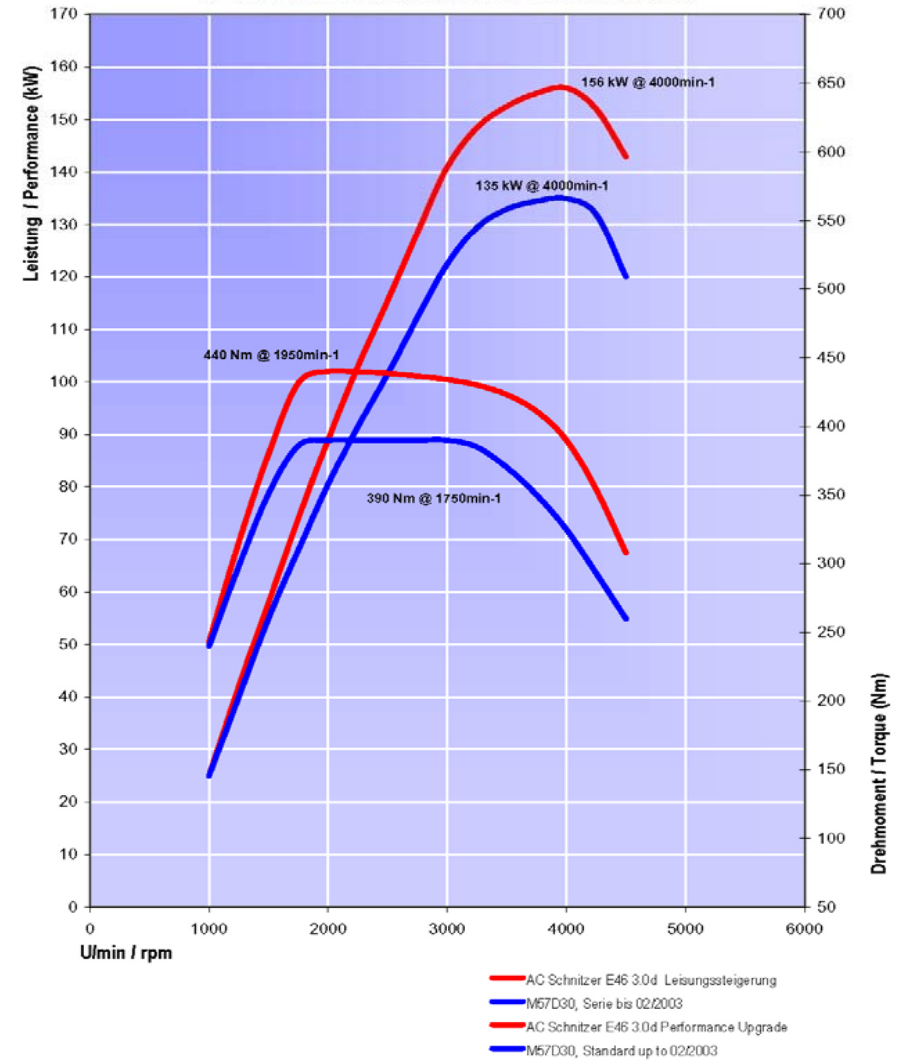


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Subject to alterations errors excepted!

Version: 10.07.03



AC Schnitzer Leistungssteigerung (Performance Upgrade)
für (for) BMW E46 mit (with) M57D30 Triebwerk (Engine)

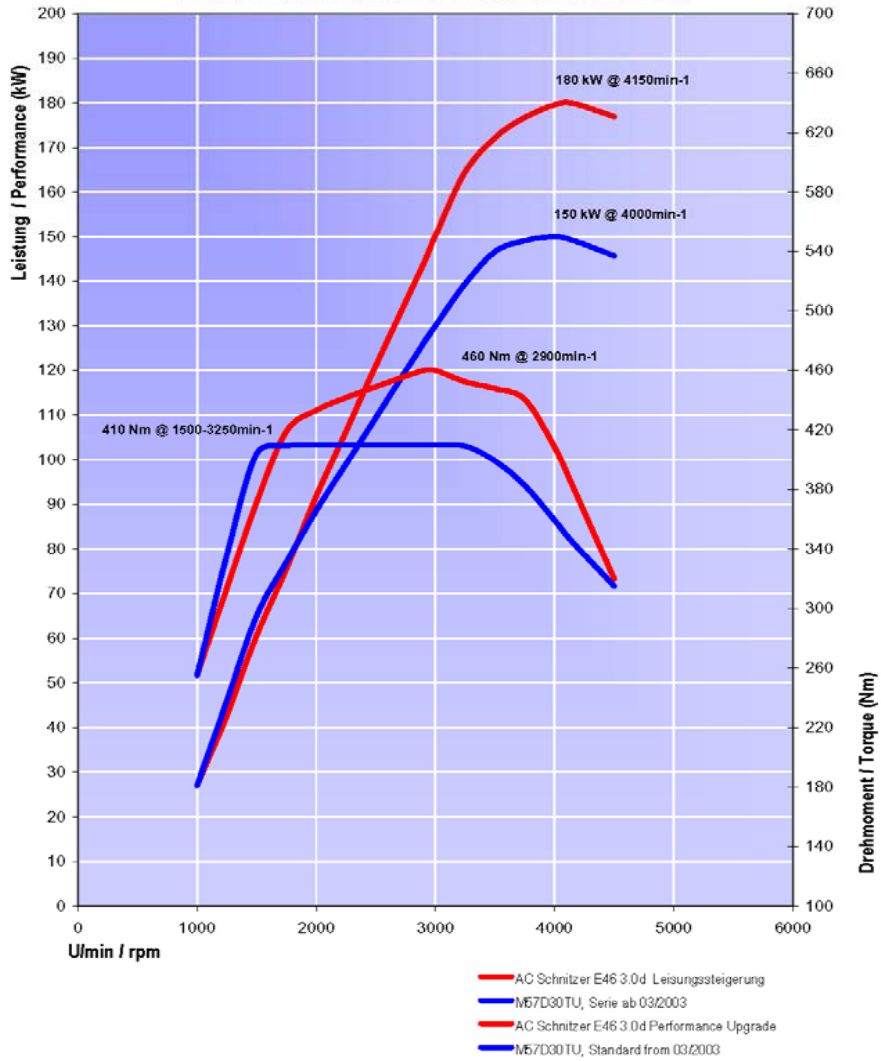


Irrtum und Änderung vorbehalten!
Subject to alterations errors excepted!

Version: 10.07.03



AC Schnitzer Leistungssteigerung (Performance Upgrade)
für (for) BMW E46 mit (with) M57D30TU Triebwerk (Engine)



Irrtum und Änderung vorbehalten!
Subject to alterations errors excepted!

Version: 26.08.03