

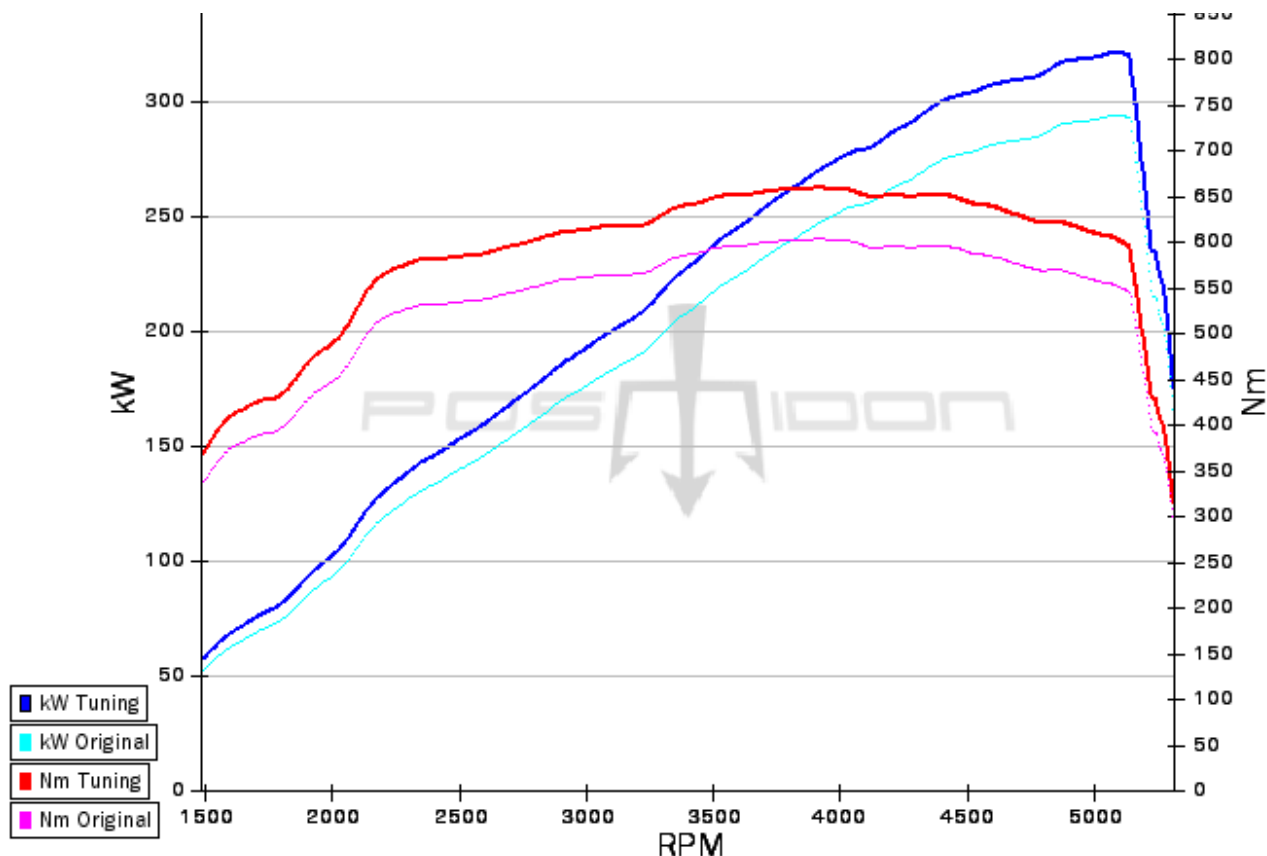


## Datasheet

Product number: CLS500C218B01\_LS320

Model: CLS500  
 Series: C218 / X218  
 Year: 2011-2018  
 Engine: M278DE46ALred.  
 Fuel: Super (ROZ 95)  
 Charge: Biturbo

|              | Original               | Posaidon               |
|--------------|------------------------|------------------------|
| Displacement | 4663 cm <sup>3</sup>   | 4663 cm <sup>3</sup>   |
| Power        | 300 kW = 408 HP        | 320 kW = 435 HP        |
| Torque       | 600 Nm @ 1600-4750 RPM | 700 Nm @ 1800-3500 RPM |
| Top speed    | 250 km/h               | No VMax limitation     |



|                           |                                  |                      |
|---------------------------|----------------------------------|----------------------|
| Environment               | Pressure: 1013 mBar              | Temperature: 24.5 °C |
| Engine power (measured)   | 322.5 kW = 438 HP                |                      |
| Wheel power (measured)    | 298.6 kW = 406 HP                |                      |
| Power loss (measured)     | -23.9 kW @ 251.2 km/h @ 5308 RPM |                      |
| Torque engine (corrected) | 658.9 Nm @ 184.4 km/h @ 3896 RPM |                      |

All information is subject to change. Real performance values will vary depending on the vehicle and its configuration. (DIN 70020)

